

[illegible]

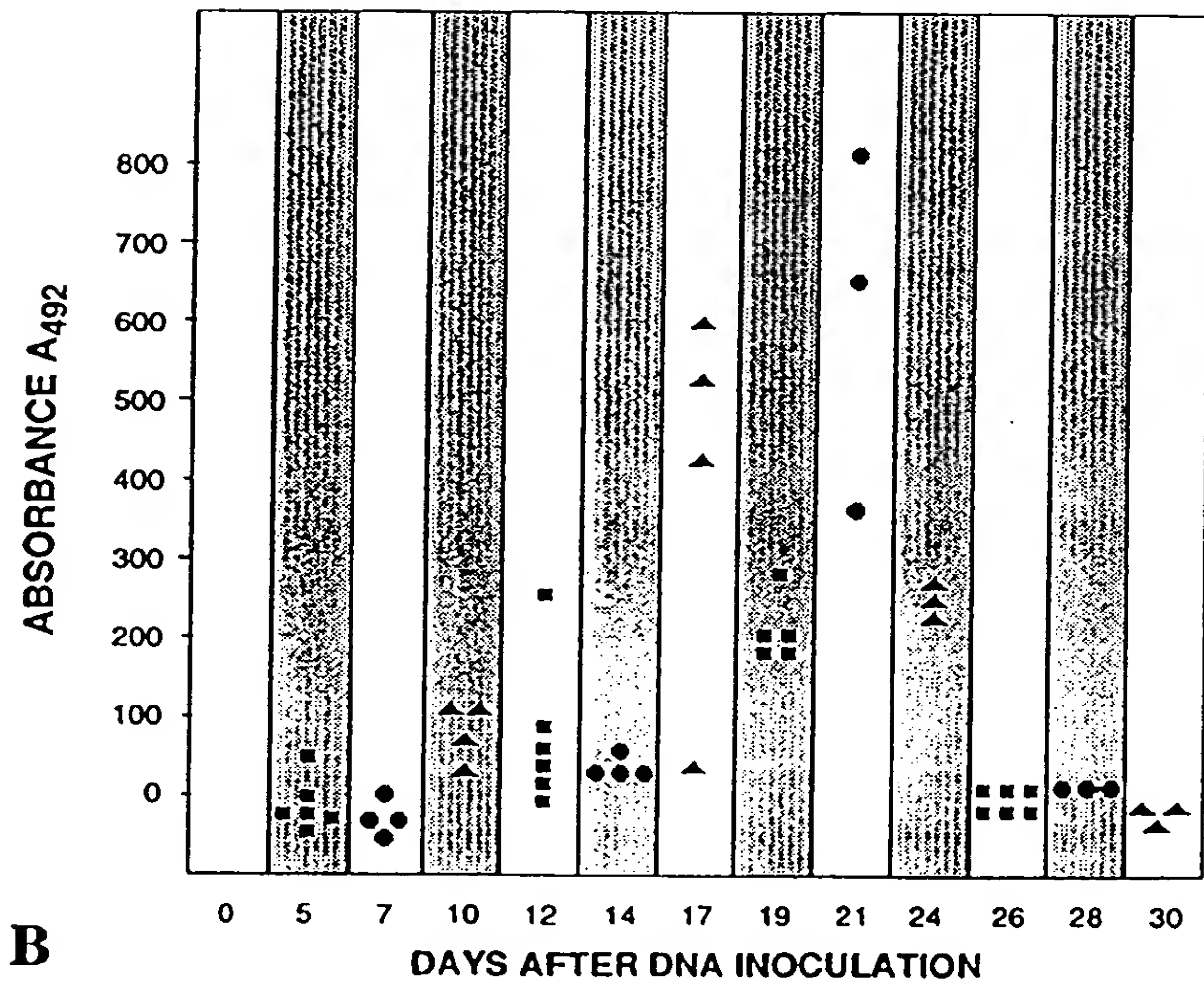
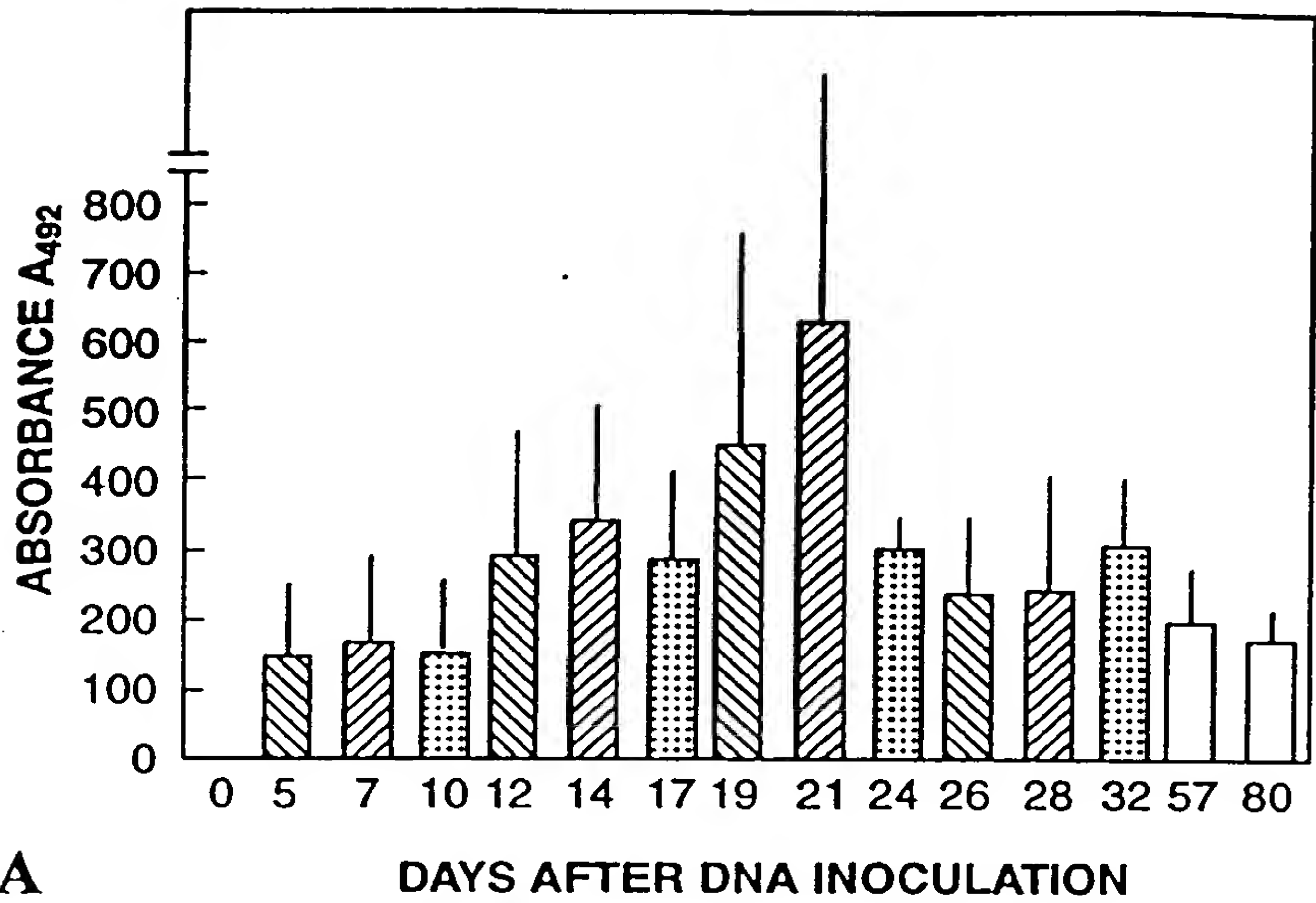


FIGURE 2

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Docket: P-ZA 3519

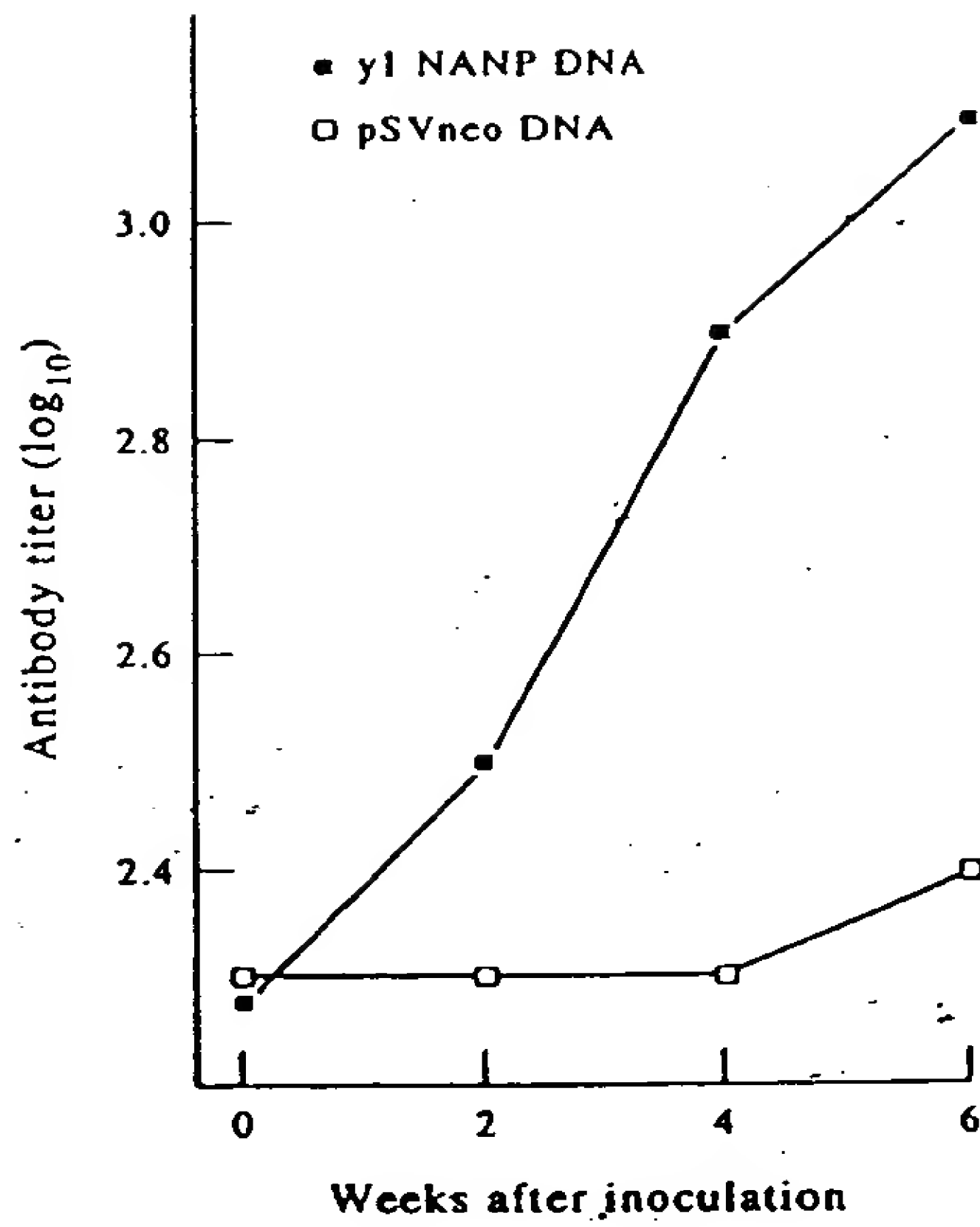


FIGURE 3

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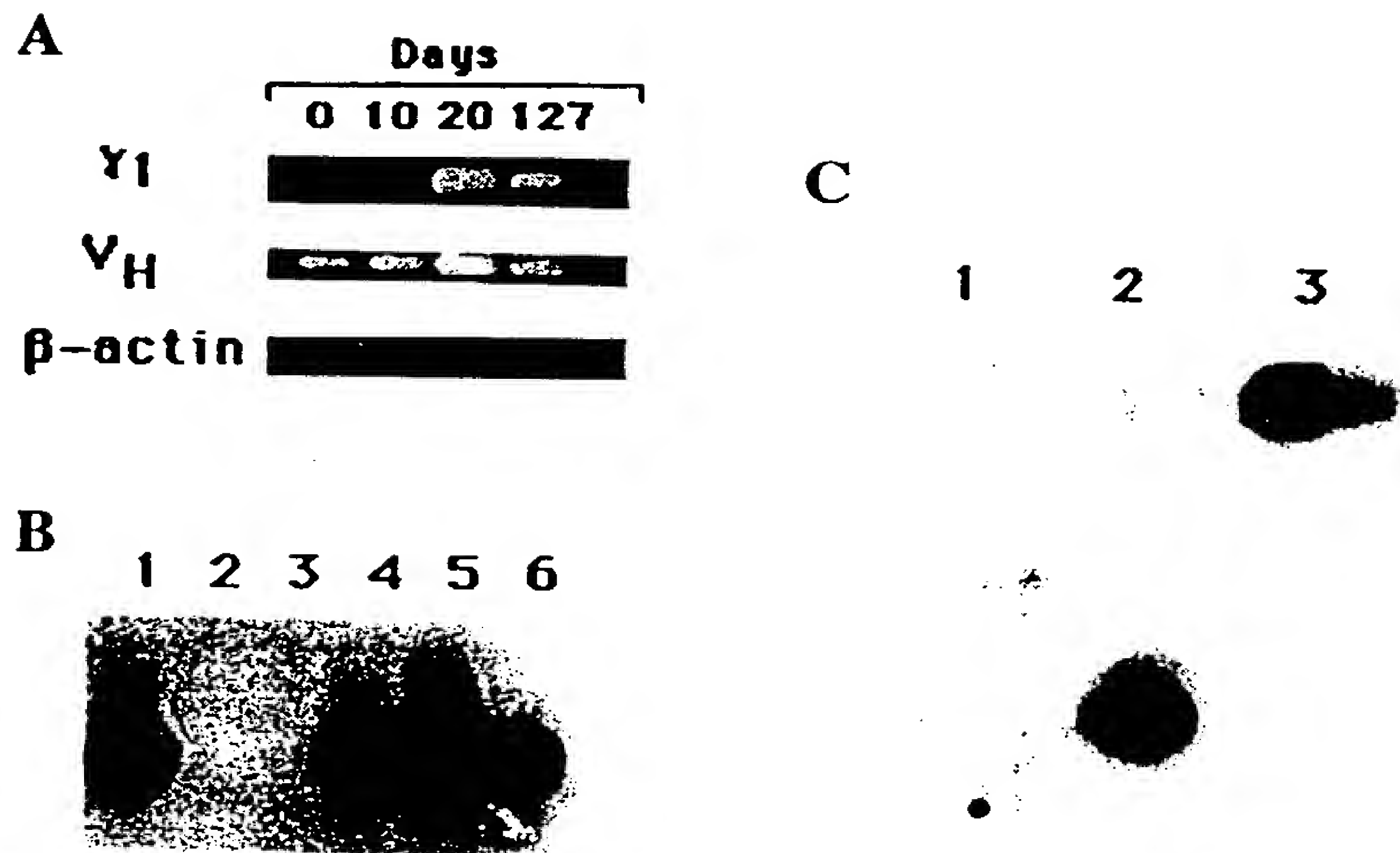


FIGURE 4

FR1

Y1WT-TAC	CACCTGAAAC	TGCTGCACTC	TGCGCCAGCC	TTAGTGAAGC	TTGCAAGGTC	CCTGAAACTC	TOCTGTGAG	CCTCTGCAAT	CACCTTCAGT
SP7	-----	-----	-----	-----	-----	-----	-----	-----	-----
SP8	-----	-----	-----	-----	-----	-----	-----	-----	-----
SP9	-----	-----	-----	-----	-----	-----	-----	-----	-----
SP10	-----	-----	-----	-----	-----	-----	-----	-----	-----
SP11	-----	-----	-----	-----	-----	-----	-----	-----	-----
SP12	-----	-----	-----	-----	-----	-----	-----	-----	-----
TR35	-----	-----	-----	-----	-----	-----	-----	-----	-----
TR36	-----	-----	-----	-----	-----	-----	-----	-----	-----
TR37	-----	-----	-----	-----	-----	-----	-----	-----	-----
TR38	-----	-----	-----	-----	-----	-----	-----	-----	-----

CDR1

FR2

CDR2

Y1WT-TAC	AGGTATTACA	TGTCTTGGGT	TGCGCCAGCT	CCAGAGAGAA	GGCTGGAGTT	GCTGGCAGCC	ATTAAATAGTA	ATGCTGTGAG	CACCTACTAT
SP7	-----	-----	-----	-----	-----	-----	-----	-----	-----
SP8	-----	-----	-----	-----	-----	-----	-----	-----	-----
SP9	-----	-----	-----	-----	-----	-----	-----	-----	-----
SP10	-----	-----	-----	-----	-----	-----	-----	-----	-----
SP11	-----	-----	-----	-----	-----	-----	-----	-----	-----
SP12	-----	-----	-----	-----	-----	-----	-----	-----	-----
TR35	-----	-----	-----	-----	-----	-----	-----	-----	-----
TR36	-----	-----	-----	-----	-----	-----	-----	-----	-----
TR37	-----	-----	-----	-----	-----	-----	-----	-----	-----
TR38	-----	-----	-----	-----	-----	-----T-----	-----	-----	-----

FR3

Y1WT-TAC	CCAGACACTG	TGAAGCGGCG	ATTCAACATC	TCCAGAGACA	ATGCCAAGAA	CAOCCCTGTAC	CTGCCAATGA	CCACTCTGAA	GTCTGAGGAC
SP7	-----	-----	-----	-----	-----	-----	-----	-----	-----
SP8	-----	-----	-----	-----	-----	-----	-----	-----	-----
SP9	-----	-----	-----	-----	-----	-----	-----	-----	-----
SP10	-----	-----	-----	-----	-----	-----	-----	-----	-----
SP11	-----	-----	-----	-----	-----	-----	-----	-----	-----
SP12	-----	-----	-----	-----	-----	-----	-----	-----	-----
TR35	-----	-----	-----	-----	-----	-----	-----	-----	-----
TR36	-----	-----	-----	-----	-----	-----	-----	-----	-----
TR37	-----	-----	-----	-----	-----	-----	-----	-----	-----
TR38	-----	-----	-----	-----	-----	-----	-----	-----	-----

CDR3

FR4

Y1WT-TAC	ACAGCCCTGT	ATTACTGTGC	AAGAAAGCTA	CCCTACTCTC	ATGGTATGCA	CTACTGGGCT	CAAGCAACCT	CAGTCACCGT	CTCCTCAGGT
SP7	-----T-----	-----	-----	-----	-----	-----	-----	-----	-----
SP8	-----	-----	-----	-----	-----	-----	-----	-----	-----
SP9	-----	-----	-----	-----	-----	-----	-----	-----	-----
SP10	-----	-----	-----	-----	-----	-----	-----	-----	-----
SP11	-----	-----	-----	-----	-----	-----	-----	-----	-----
SP12	-----	-----	-----	-----	-----	-----	-----	-----	-----
TR35	-----	-----	-----	-----	-----	-----	-----	-----	-----
TR36	-----	-----	-----	-----	-----	-----	-----	-----	-----
TR37	-----	-----	-----	-----	-----	-----	-----	-----	-----
TR38	-----	-----	-----	-----	-----	-----	-----	-----	-----

Y1WT-TAC	AAGAATGCGC	TCTCCAGCTC	TTTATTTTAA	ACCTTTGTAA	TGAGTTTTC	TGAGCATTGC	AG
SP7	-----	-----	-----	-----	-----	-----	--
SP8	-----	-----	-----	-----	-----	-----	--
SP9	-----	-----	-----	-----	-----	-----	--
SP10	-----	-----	-----	-----	-----	-----	--
SP11	-----	-----	-----	-----	-----	-----	--
SP12	-----	-----	-----	-----	-----	-----	--
TR35	-----	-----	-----	-----	-----	-----	--
TR36	-----	-----	-----	-----	-----	-----	--
TR37	-----	-----	-----	-----	-----	-----	--
TR38	-----	-----	-----	-----	-----	-----	--

FIGURE 5

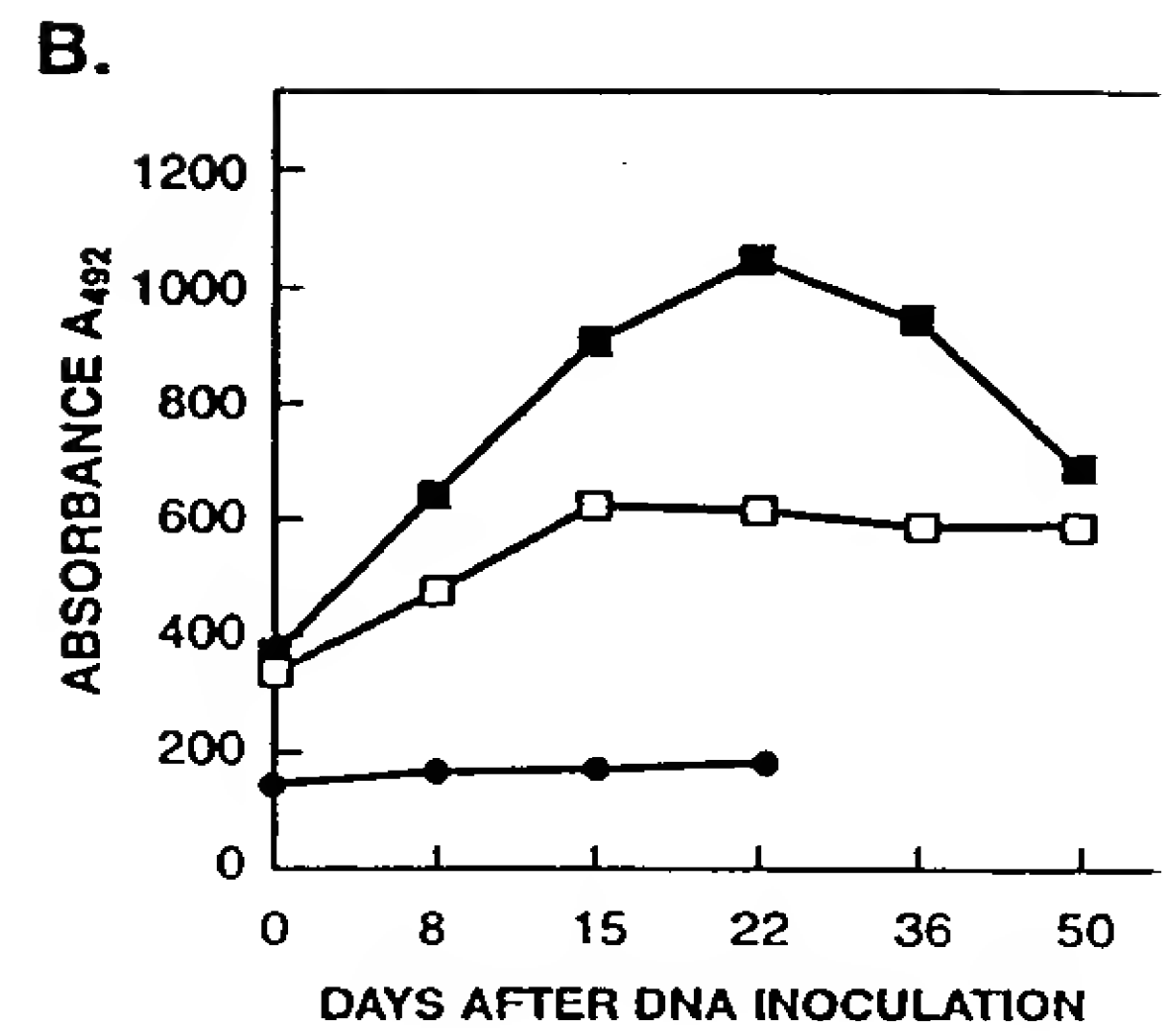
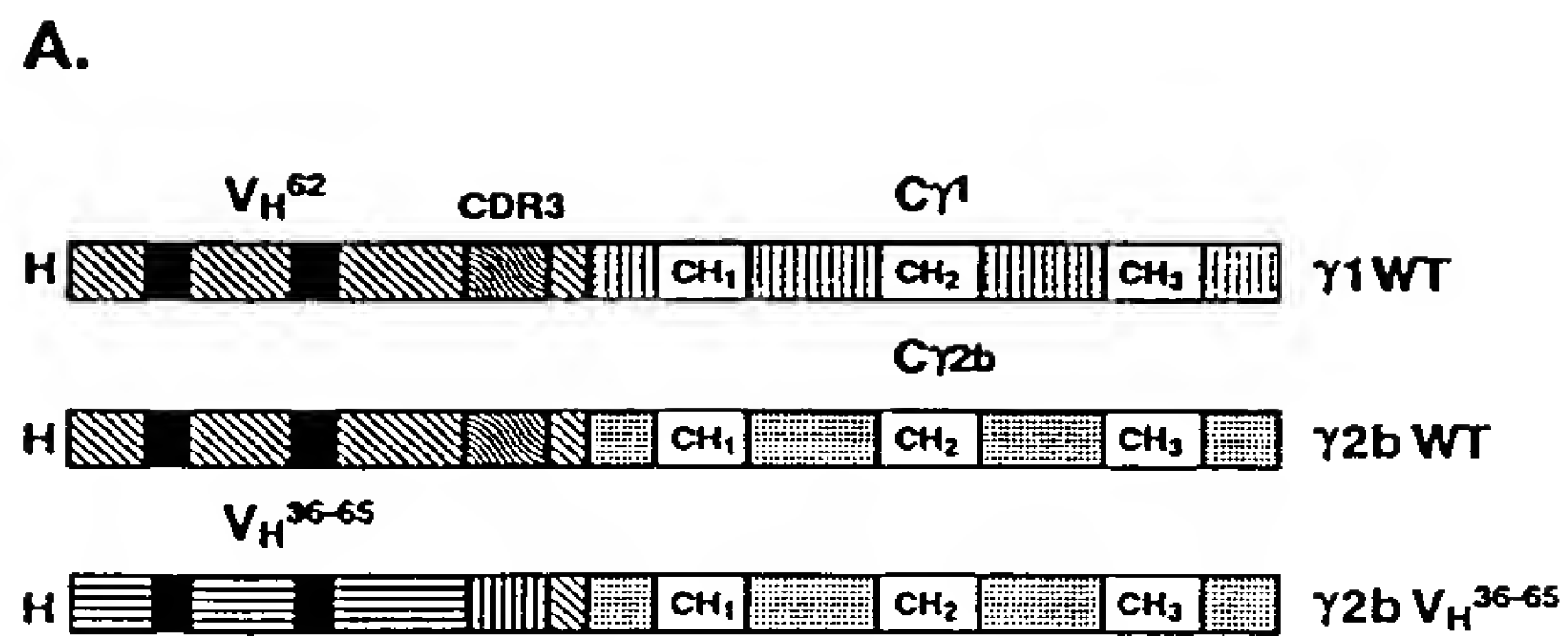


FIGURE 6

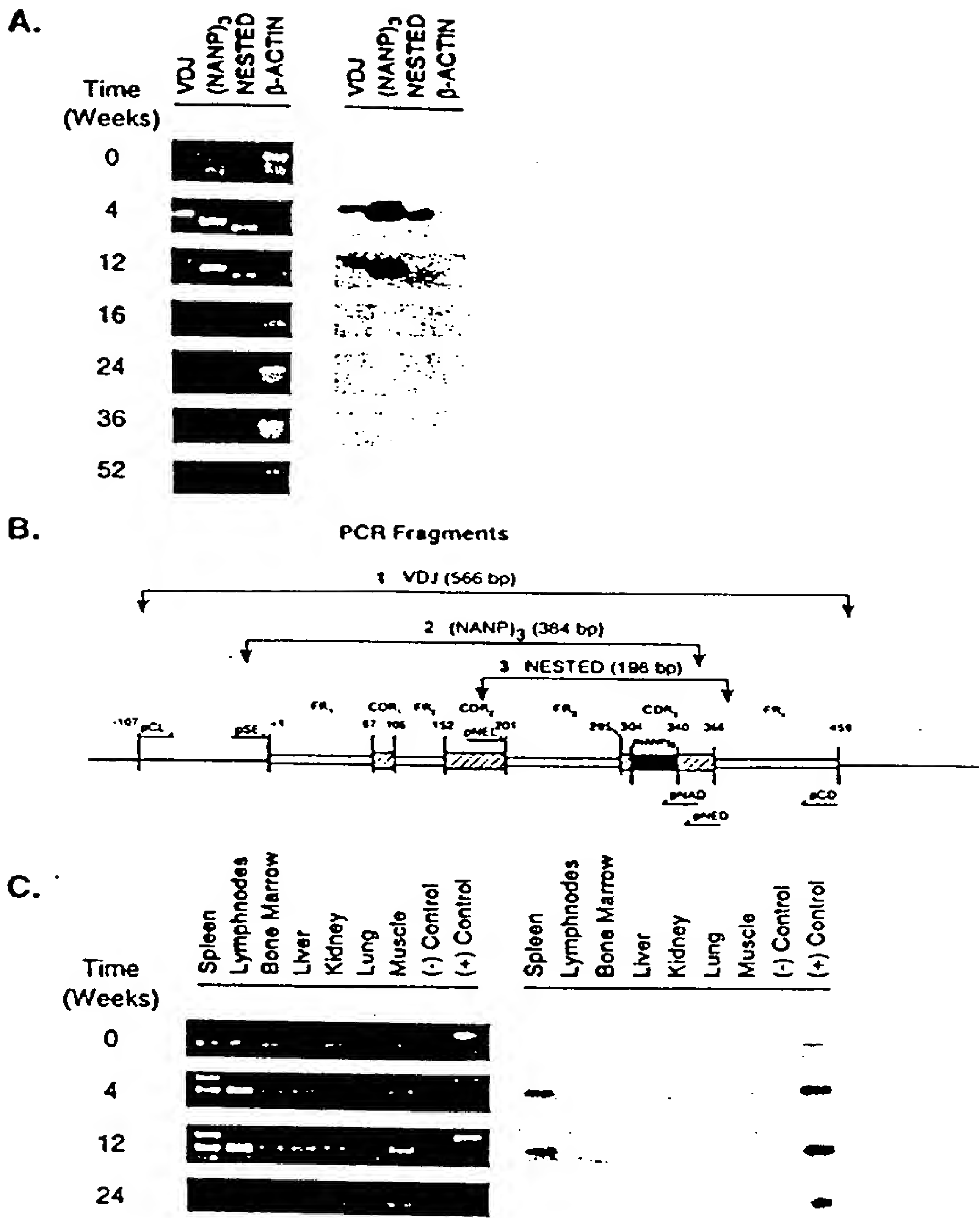


FIGURE 7

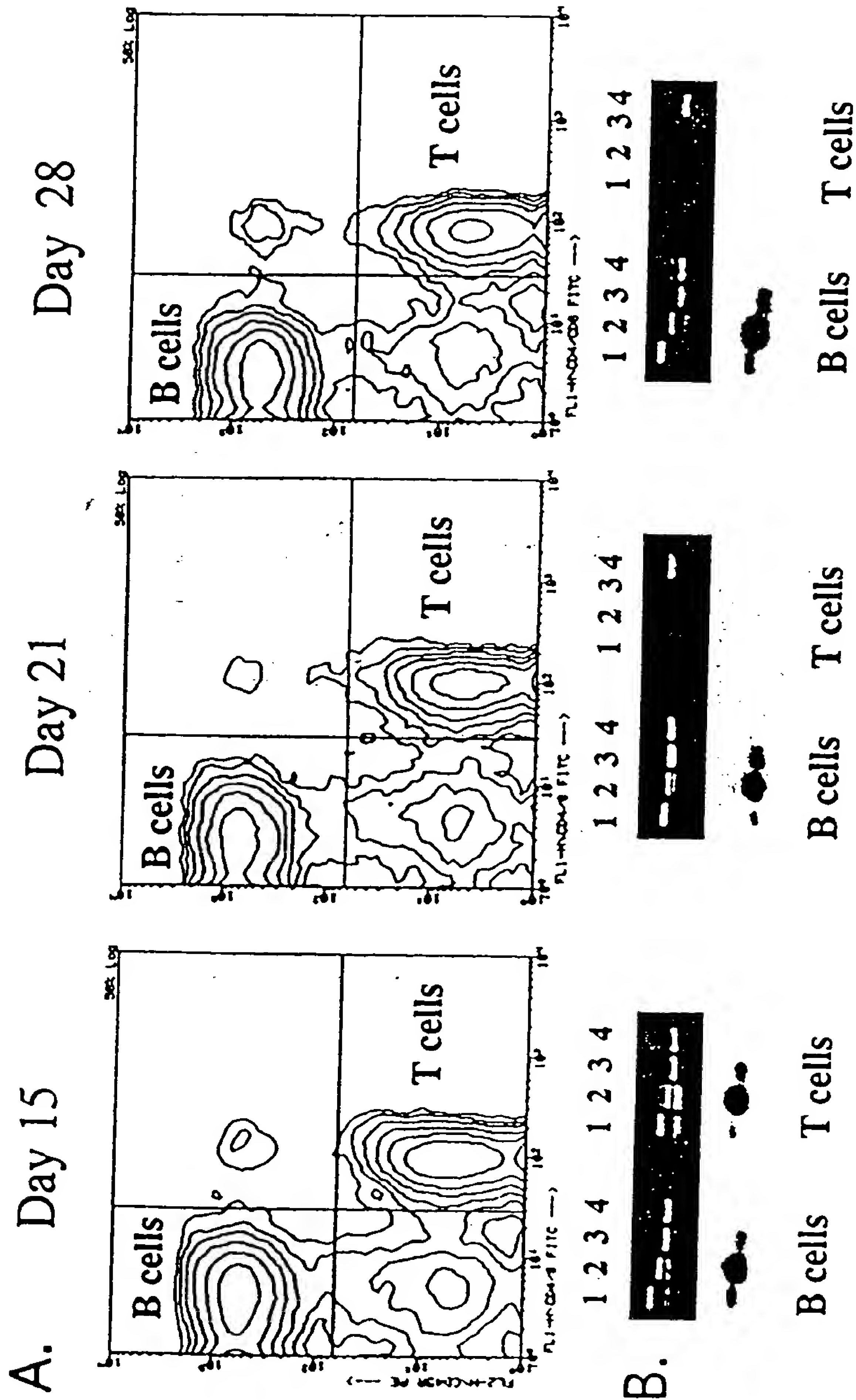


FIGURE 8

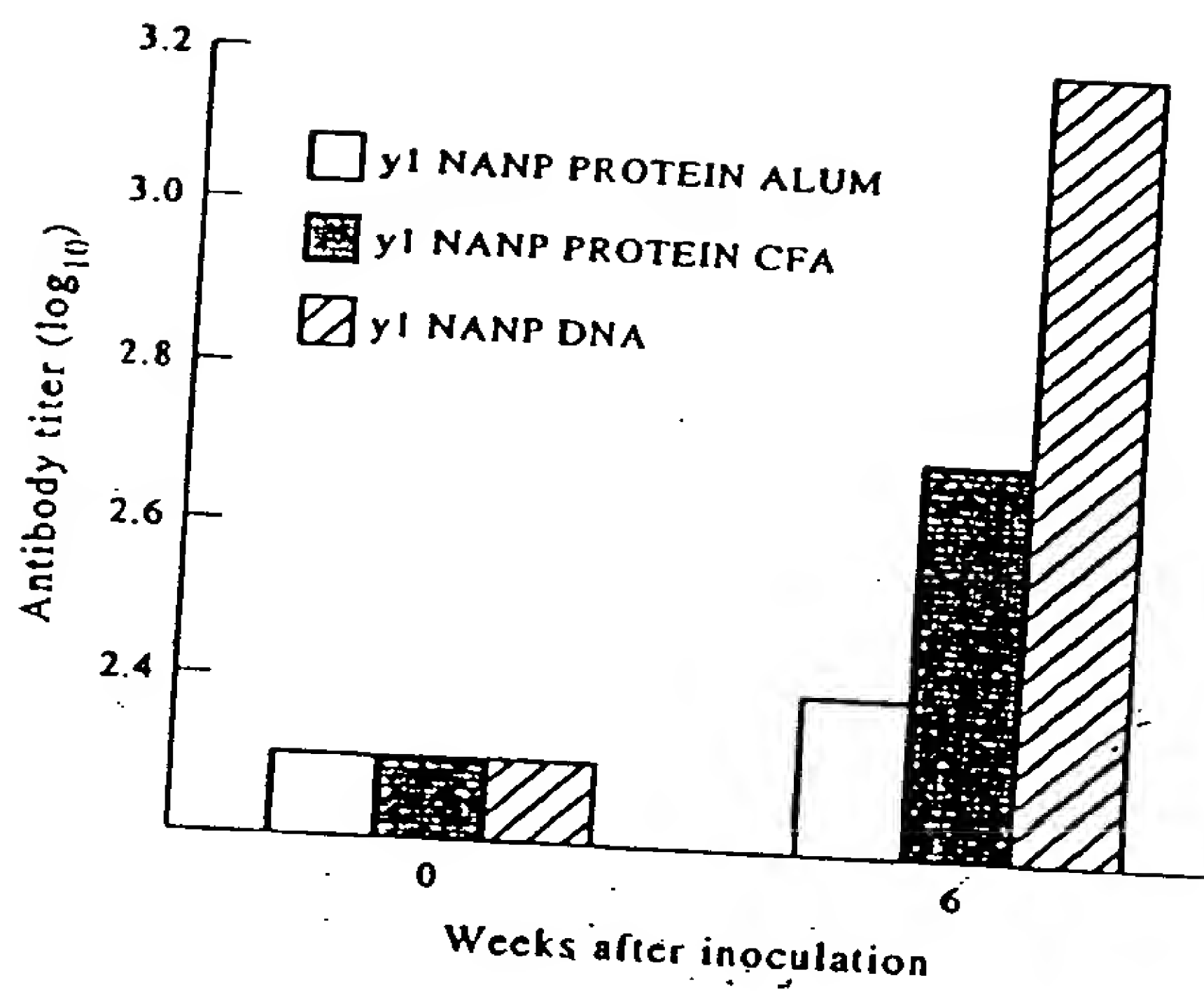


FIGURE 9

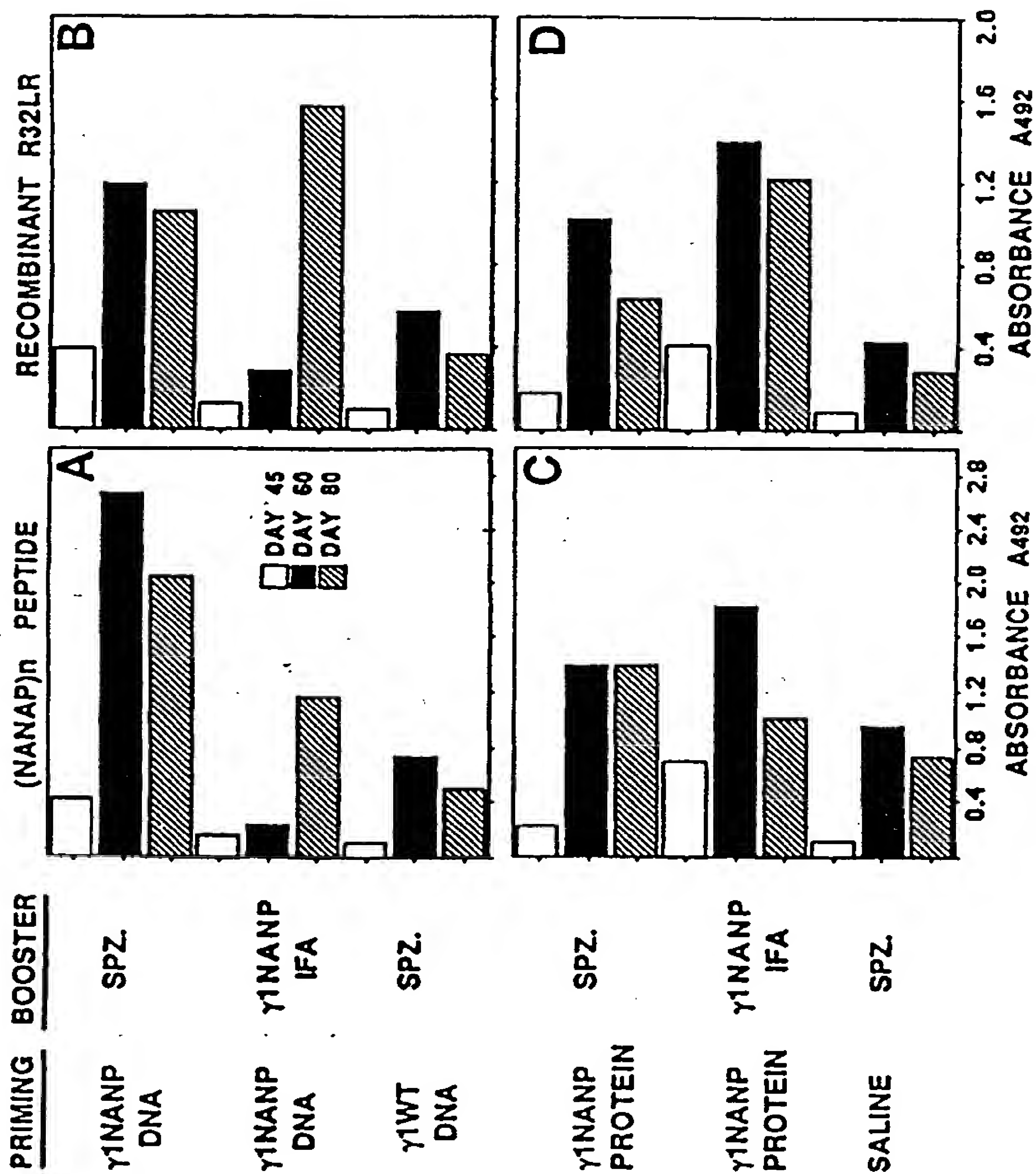


FIGURE 10

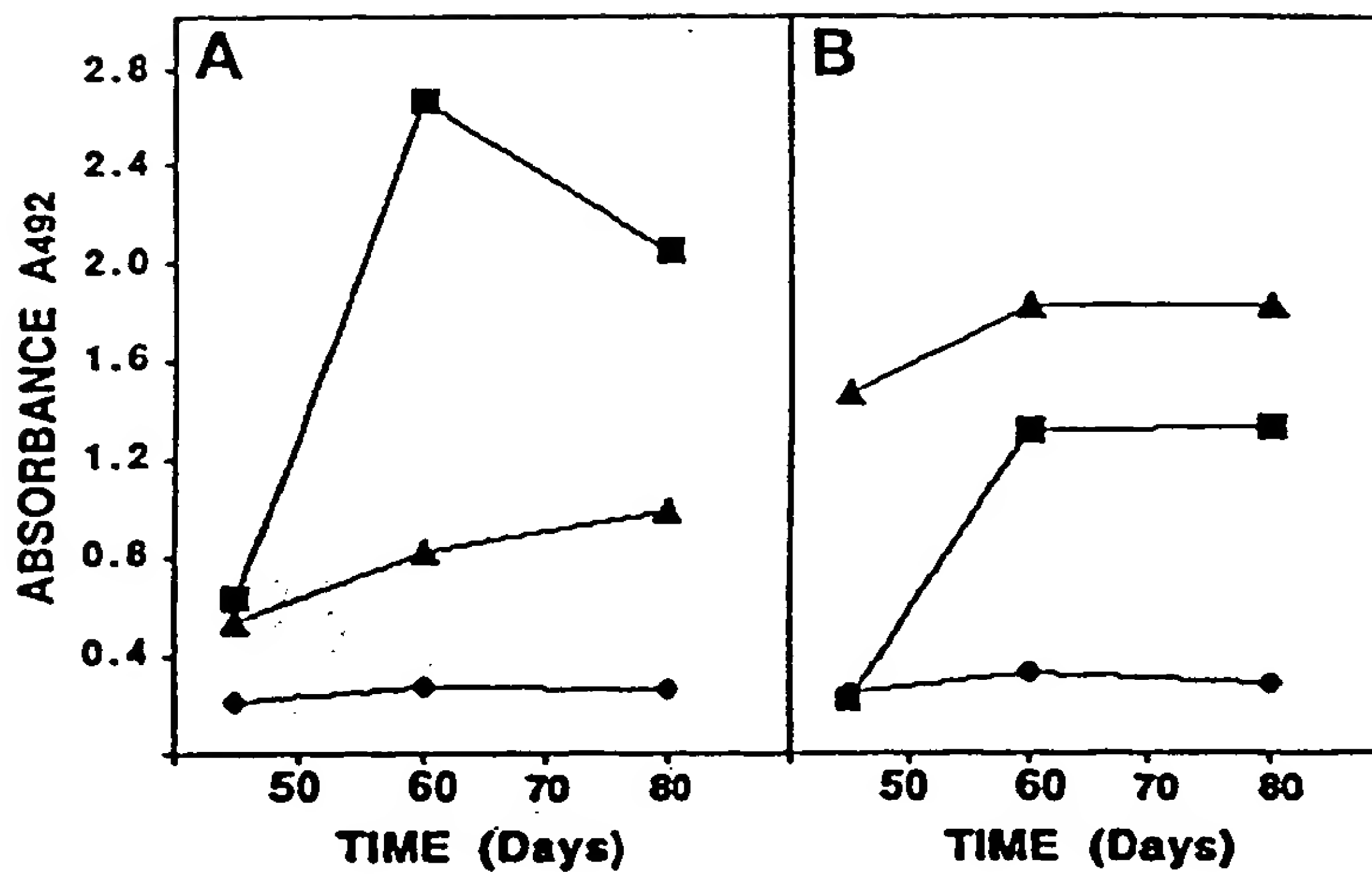


FIGURE 11

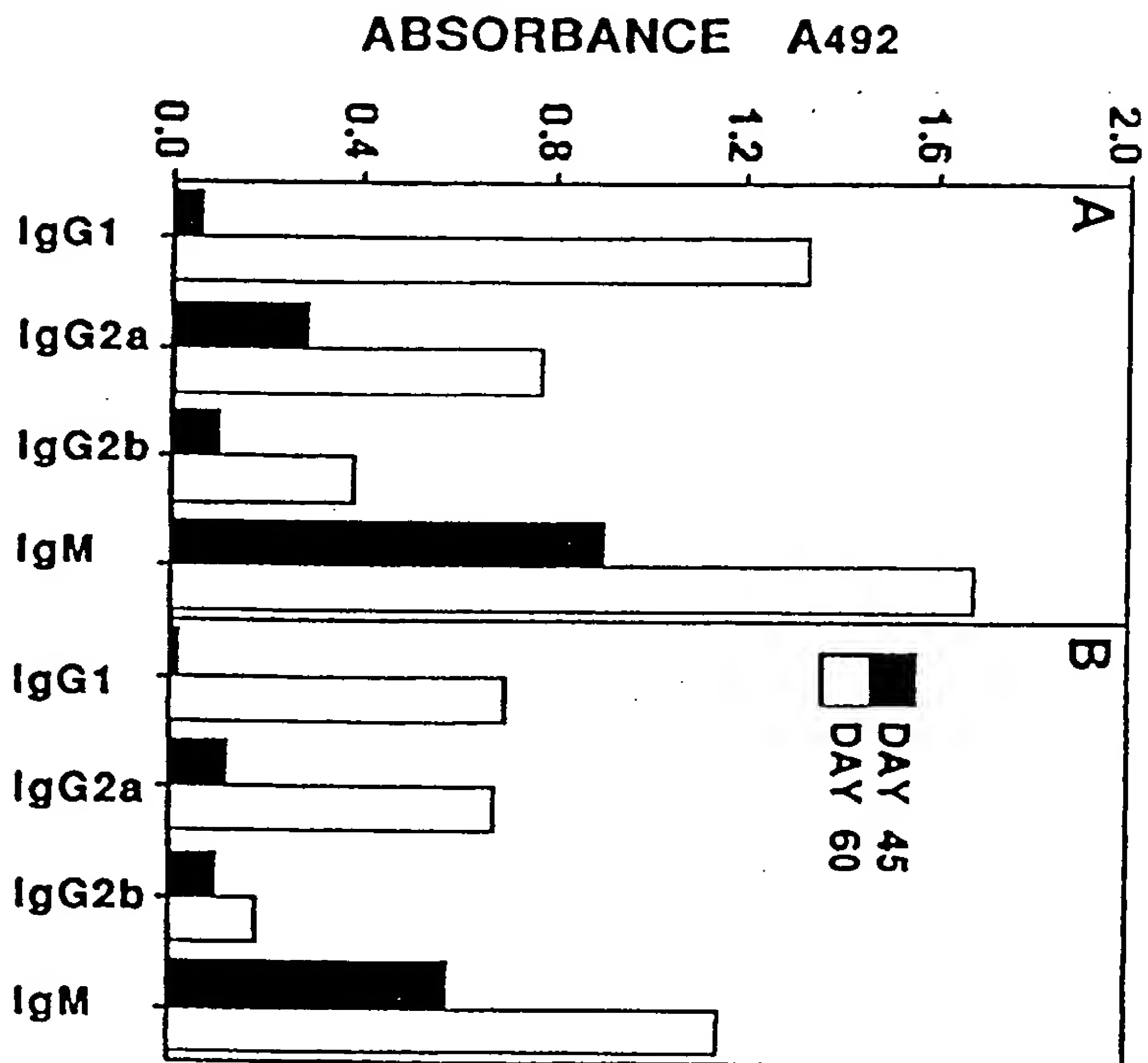


FIGURE 12

09300959-042799

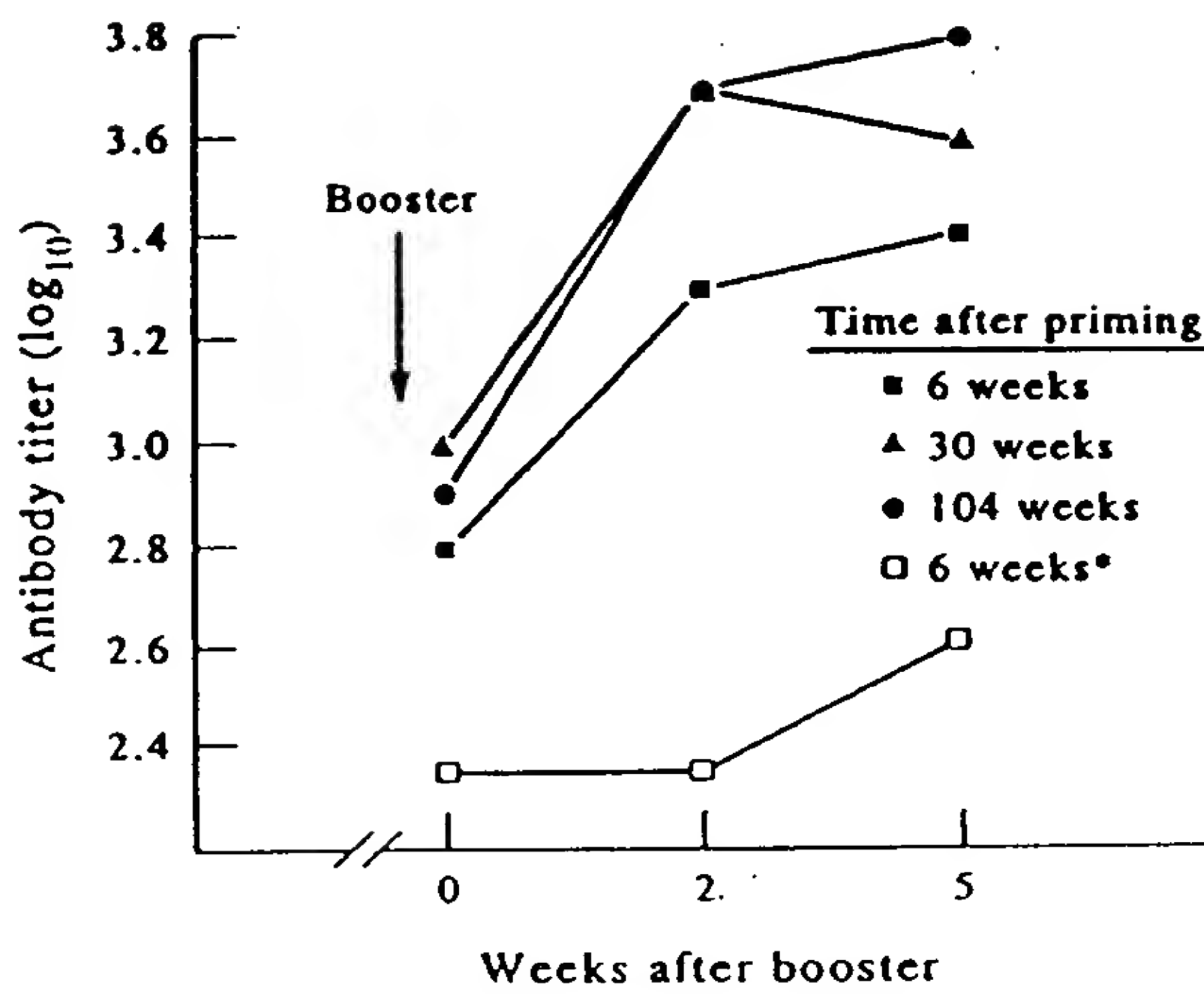


FIGURE 13

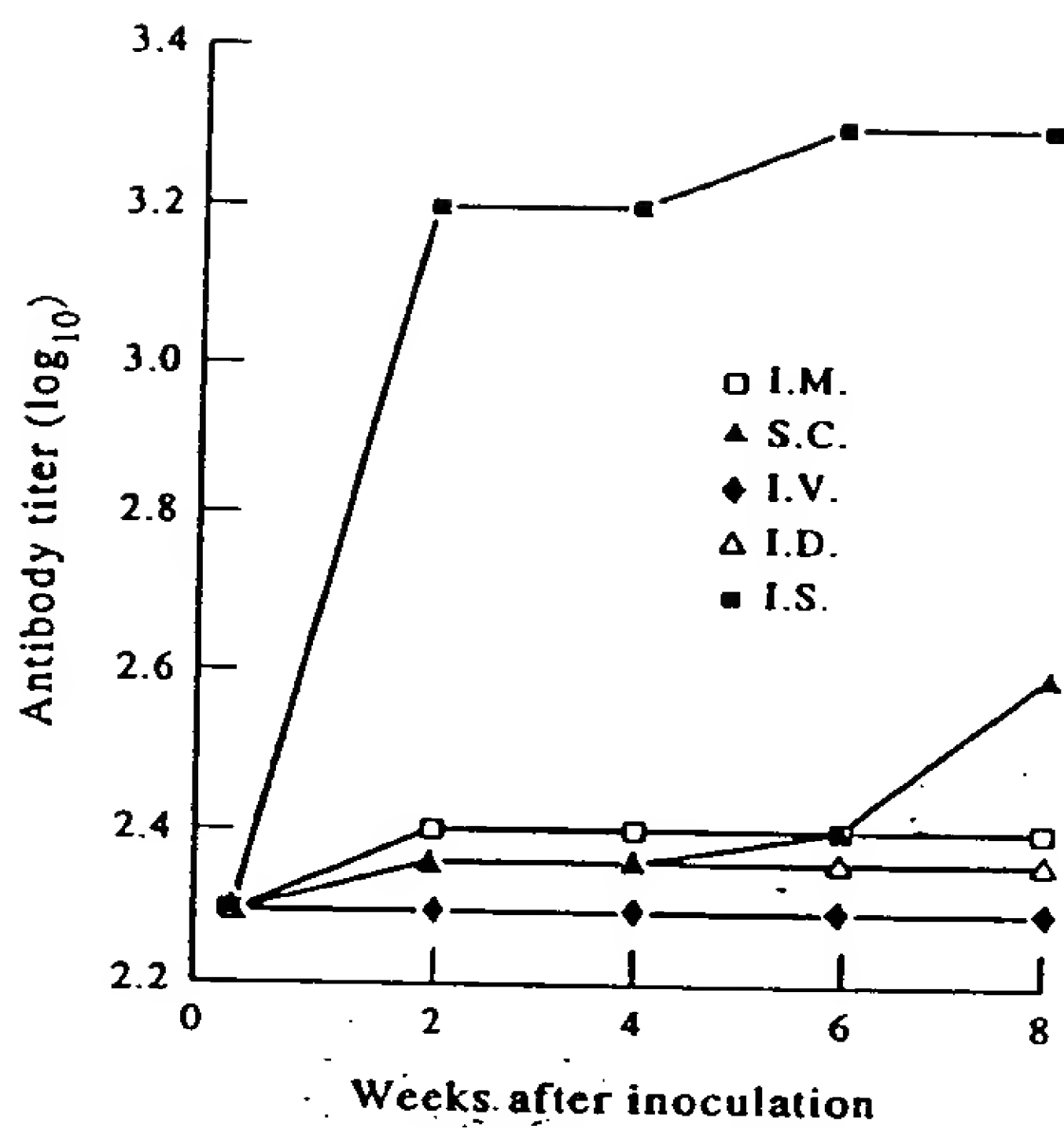
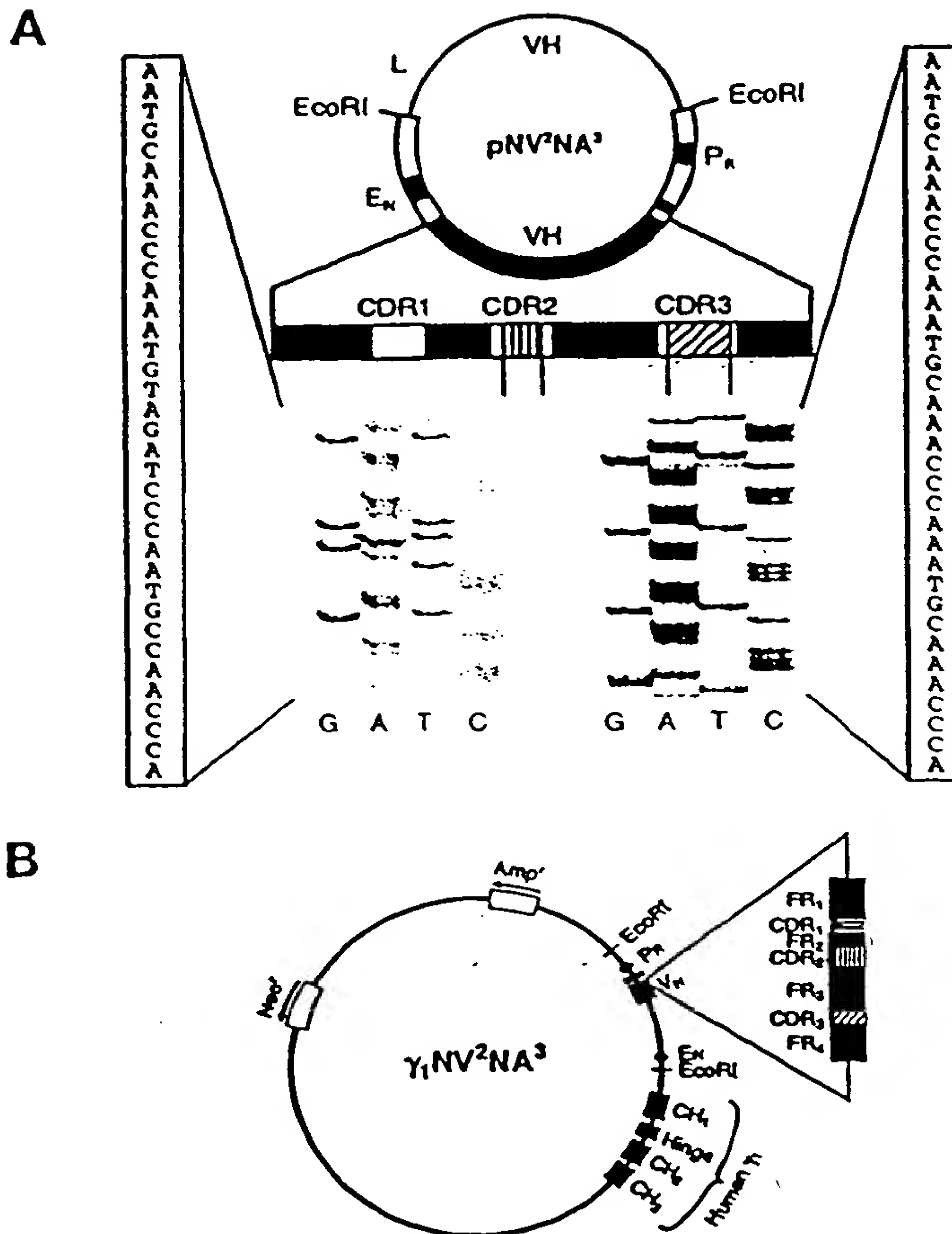


FIGURE 14

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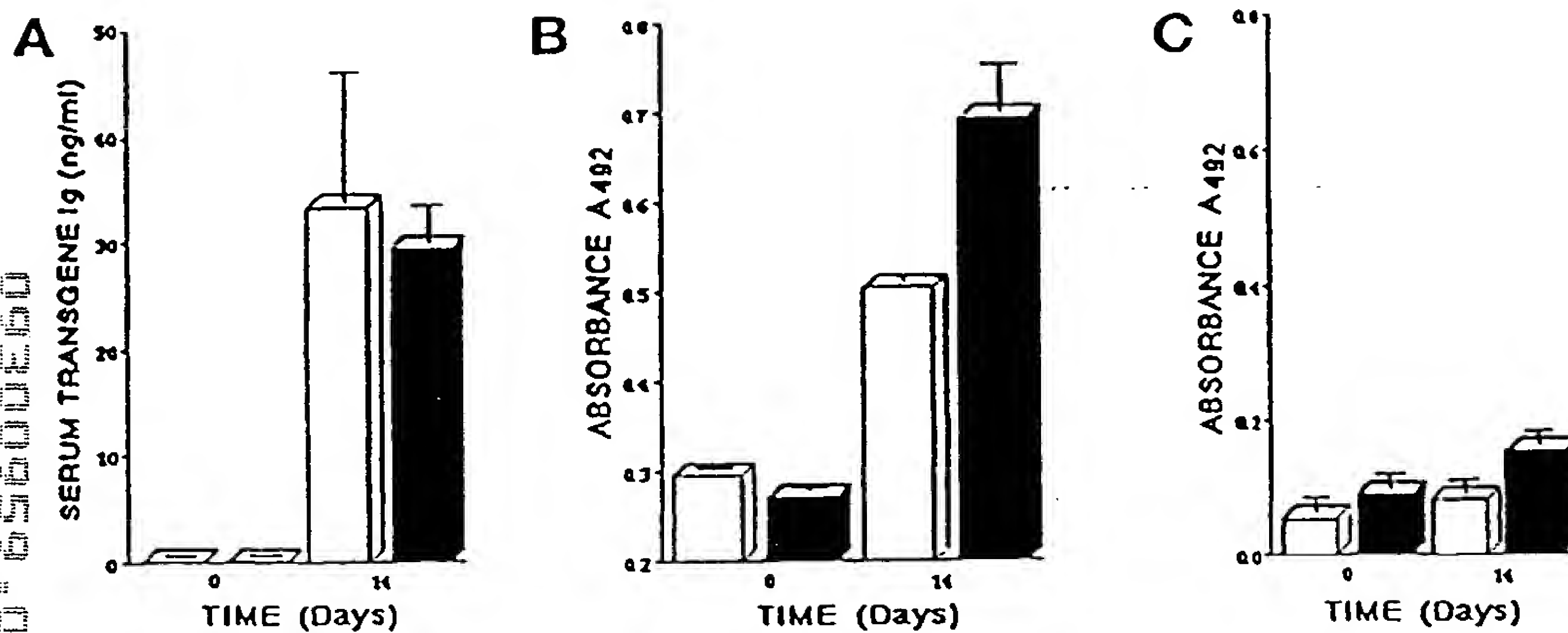


FIGURE 16

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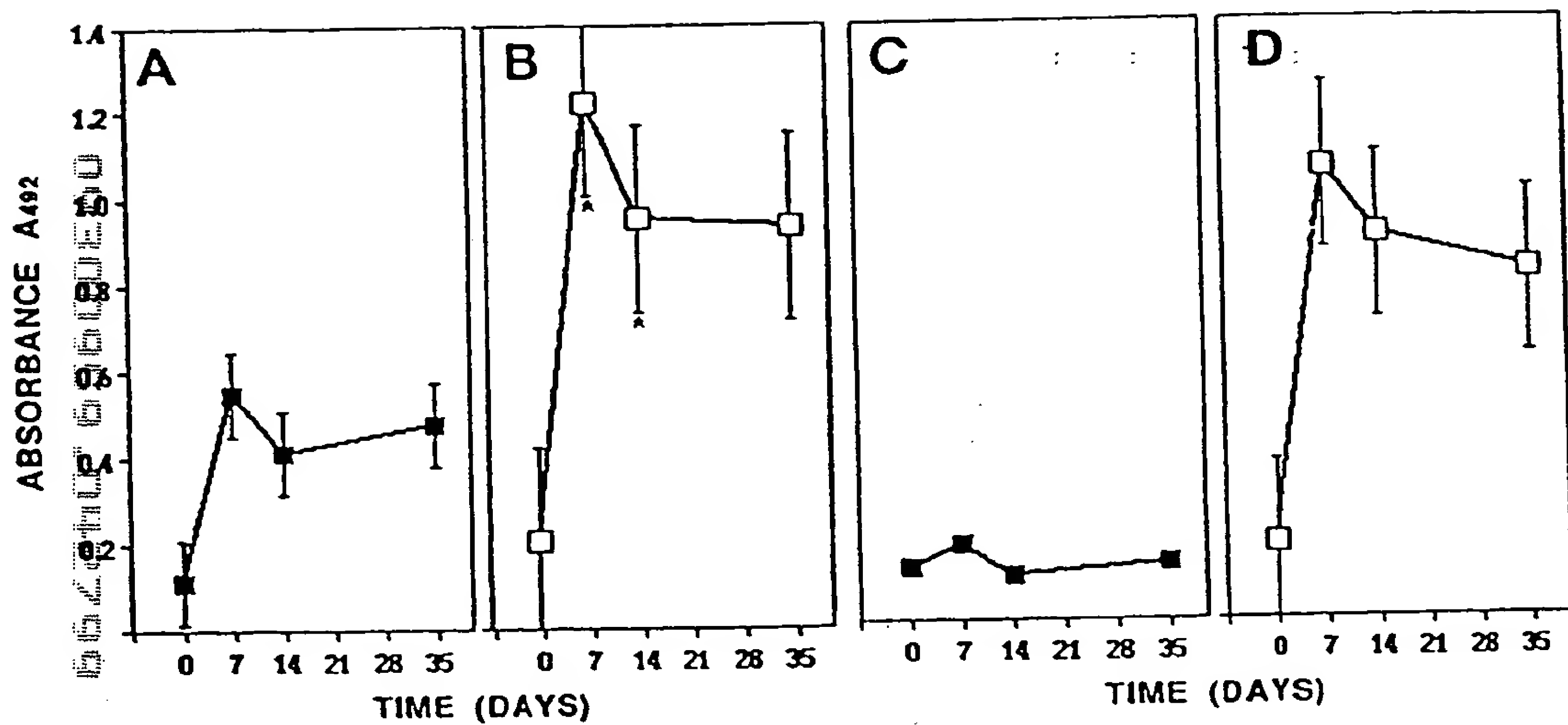


FIGURE 17

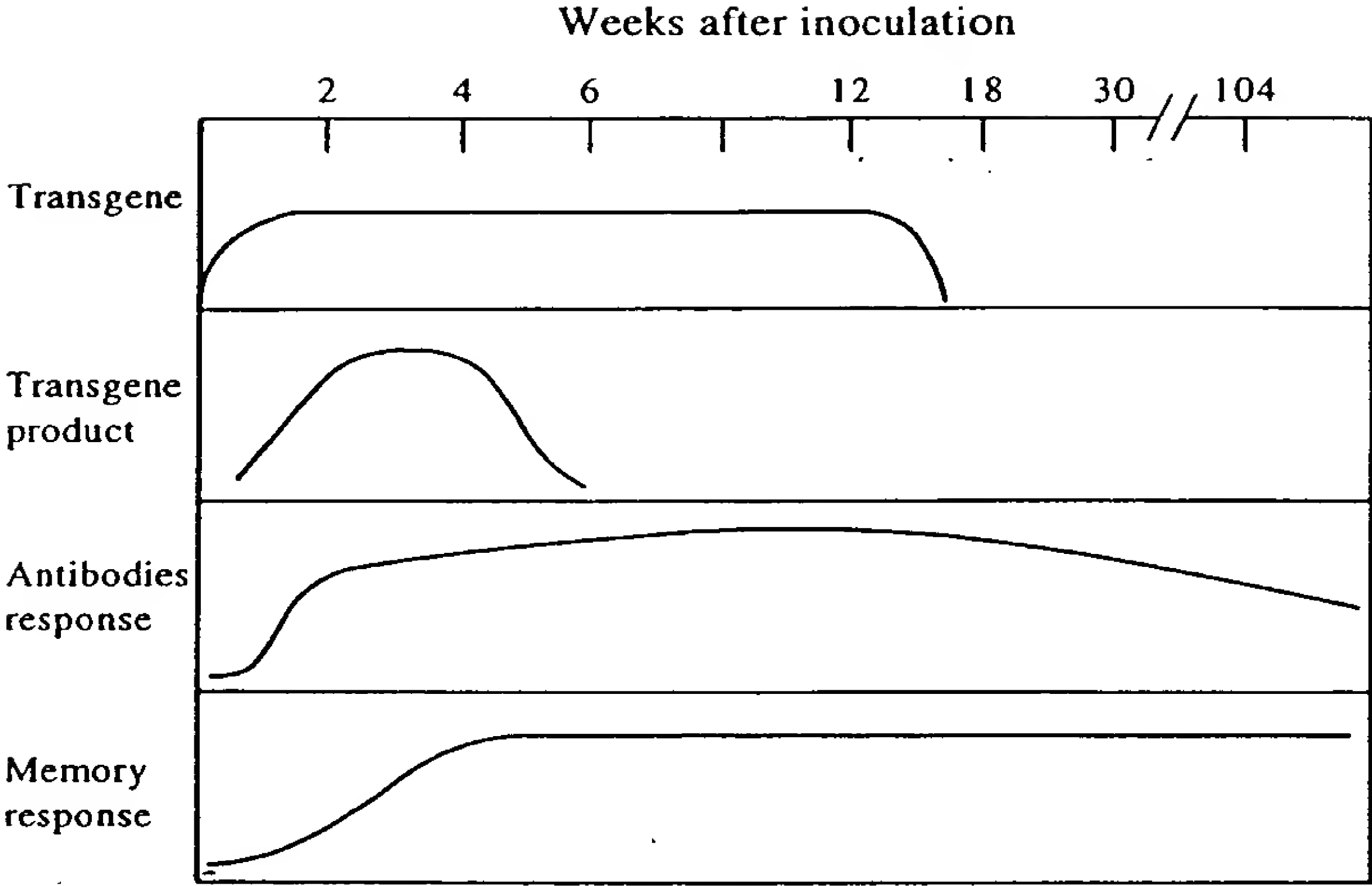


FIGURE 18

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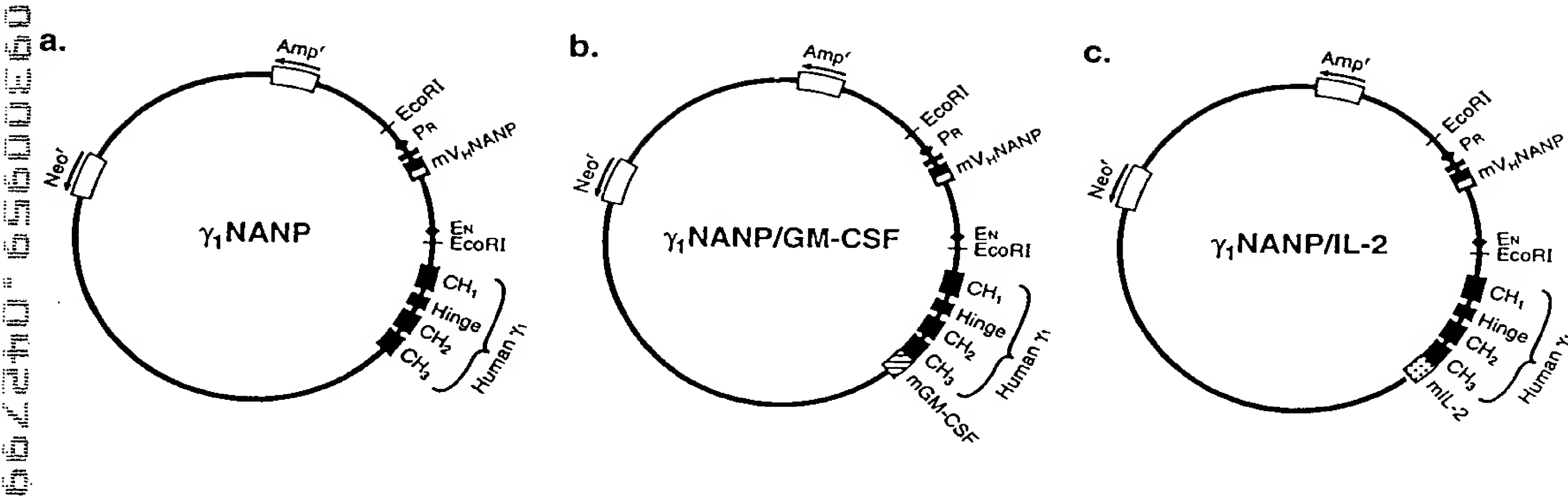


FIGURE 19

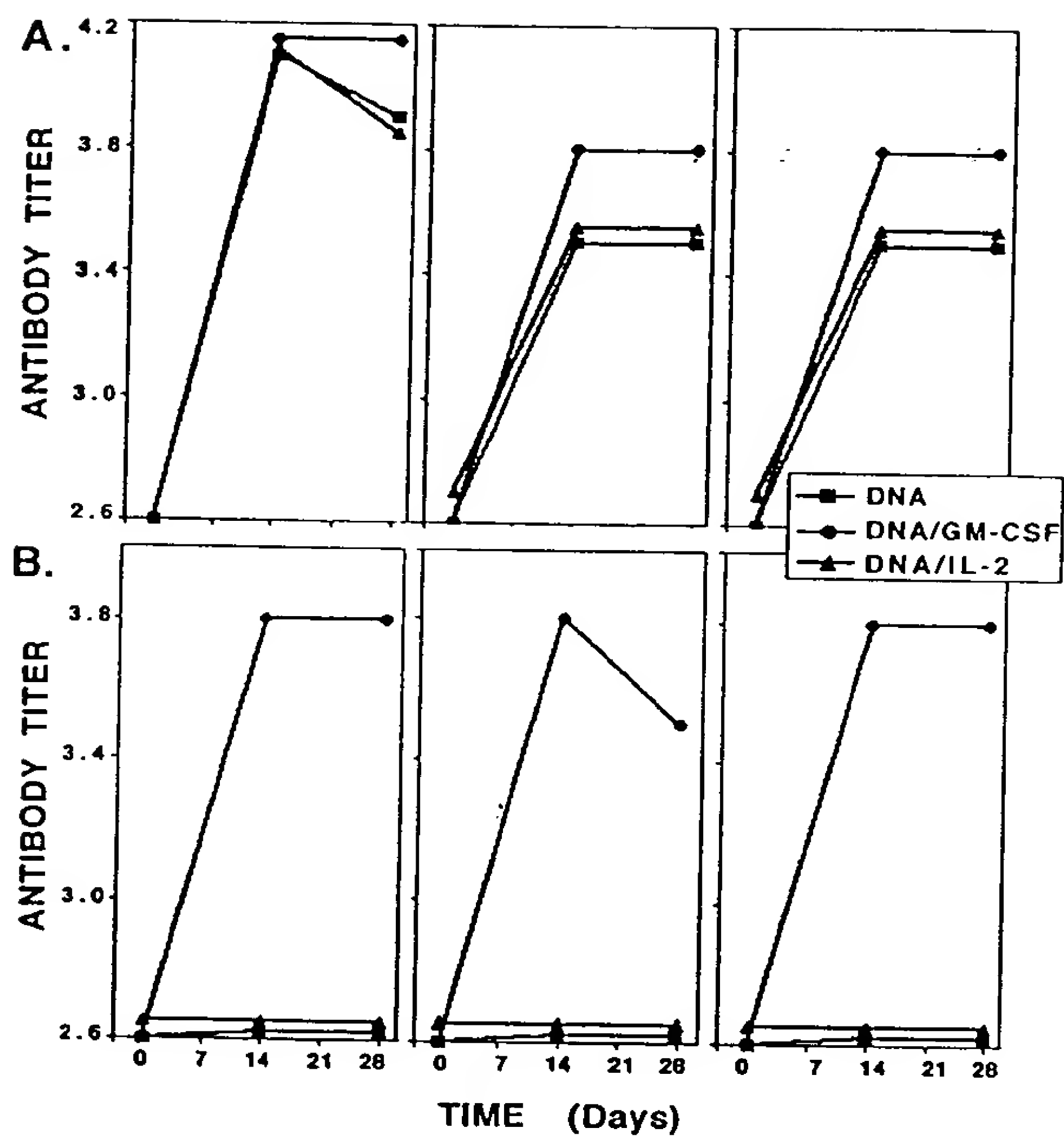


FIGURE 20

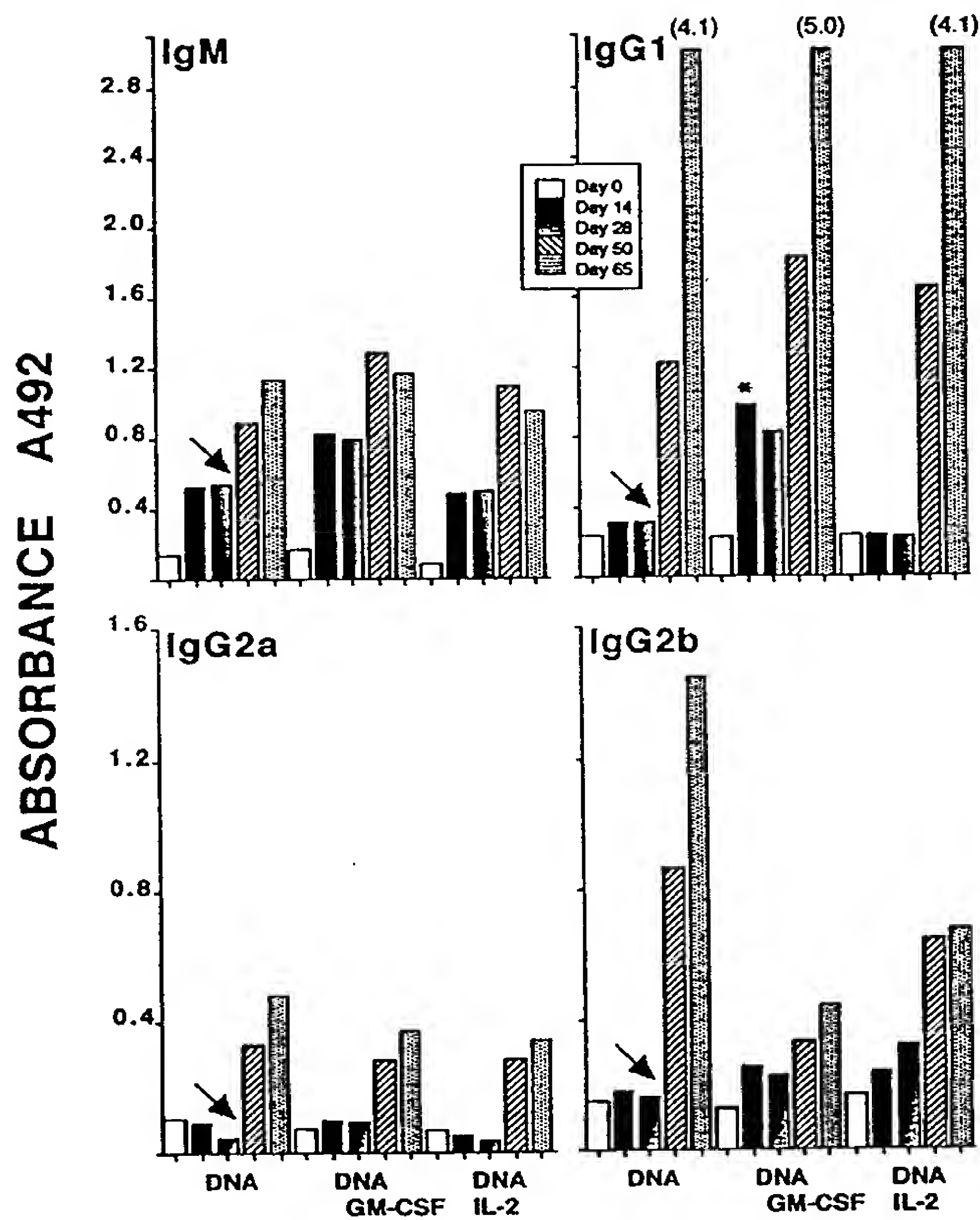


FIGURE 21

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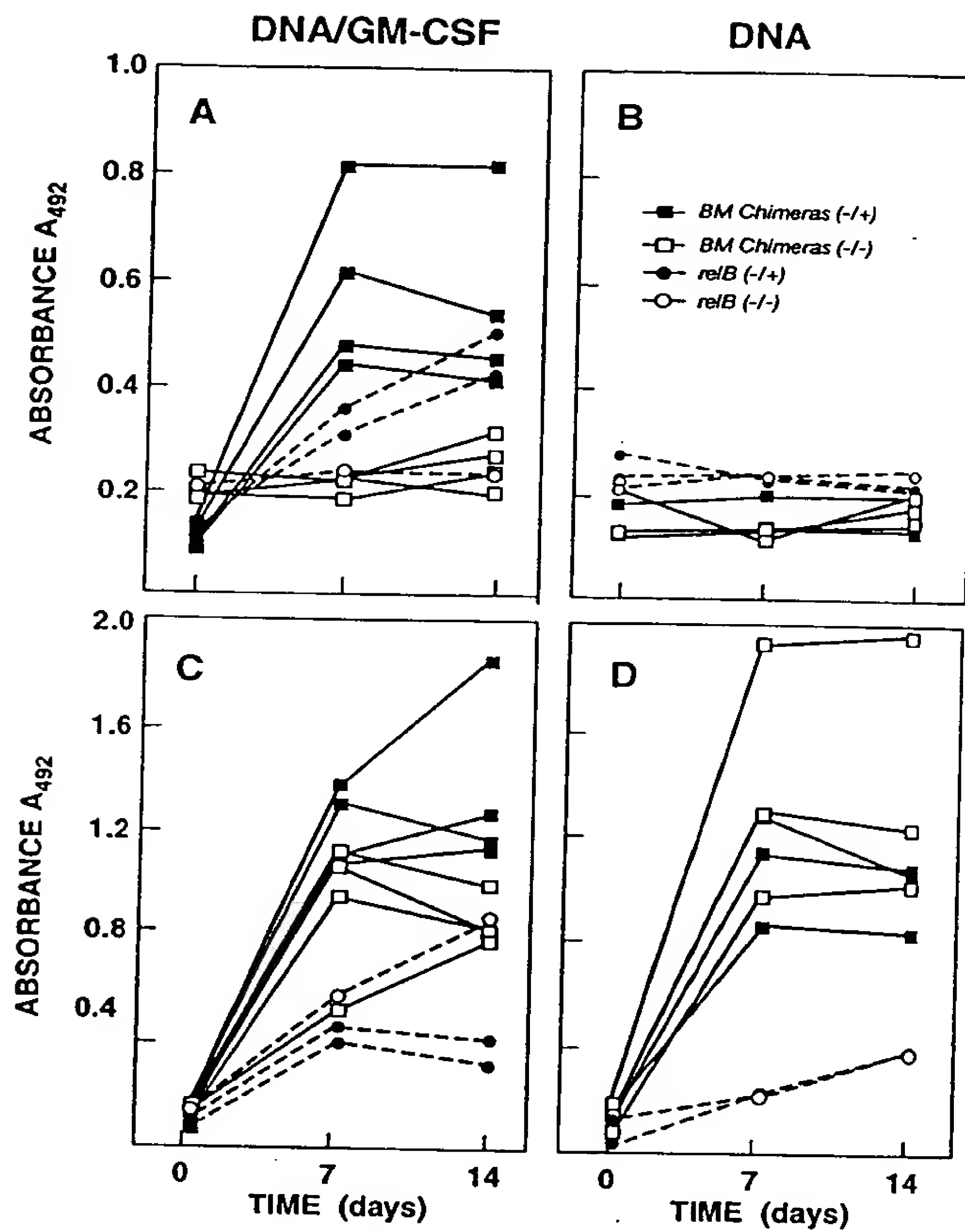


FIGURE 22

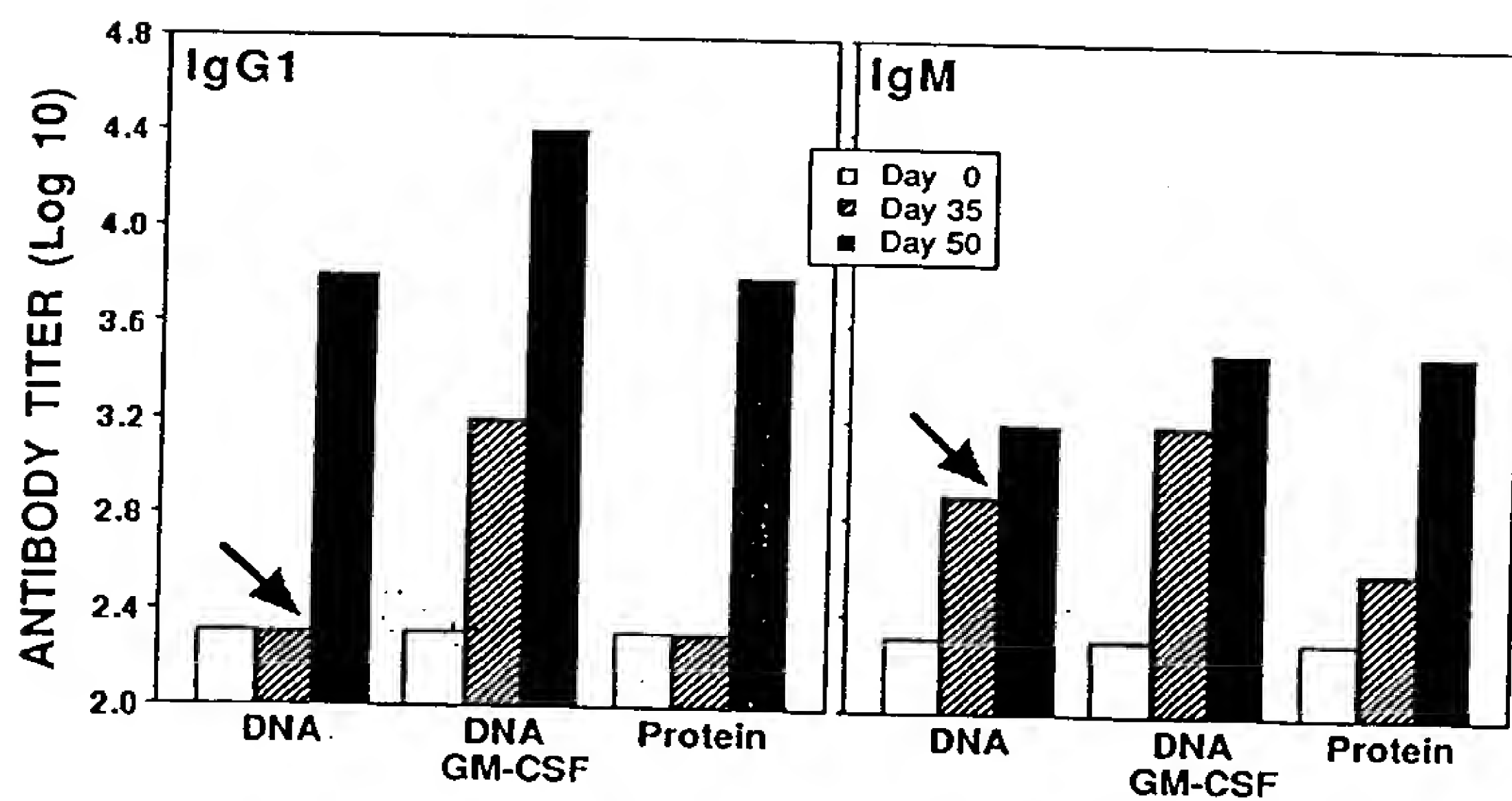


FIGURE 23

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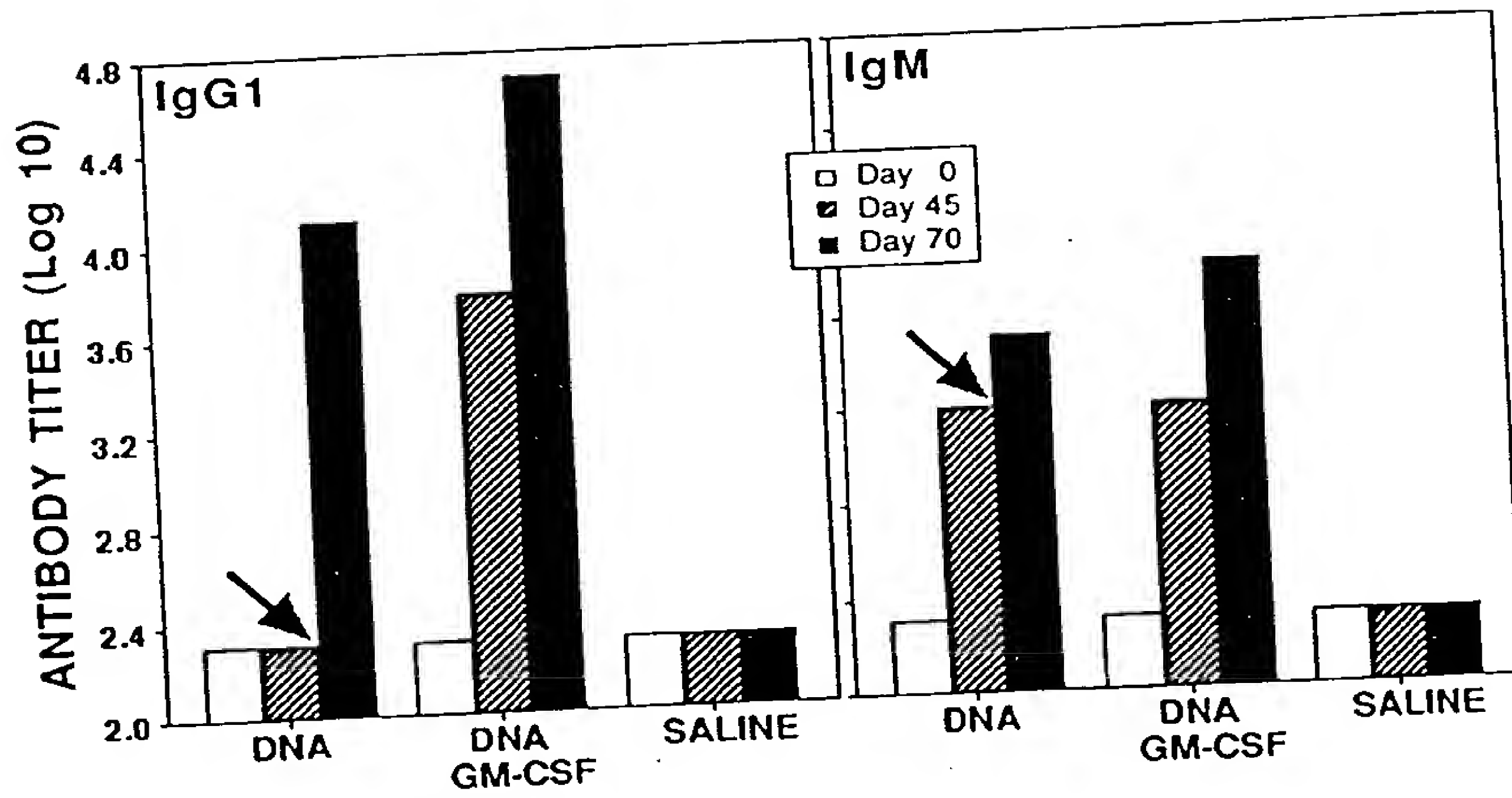


FIGURE 24

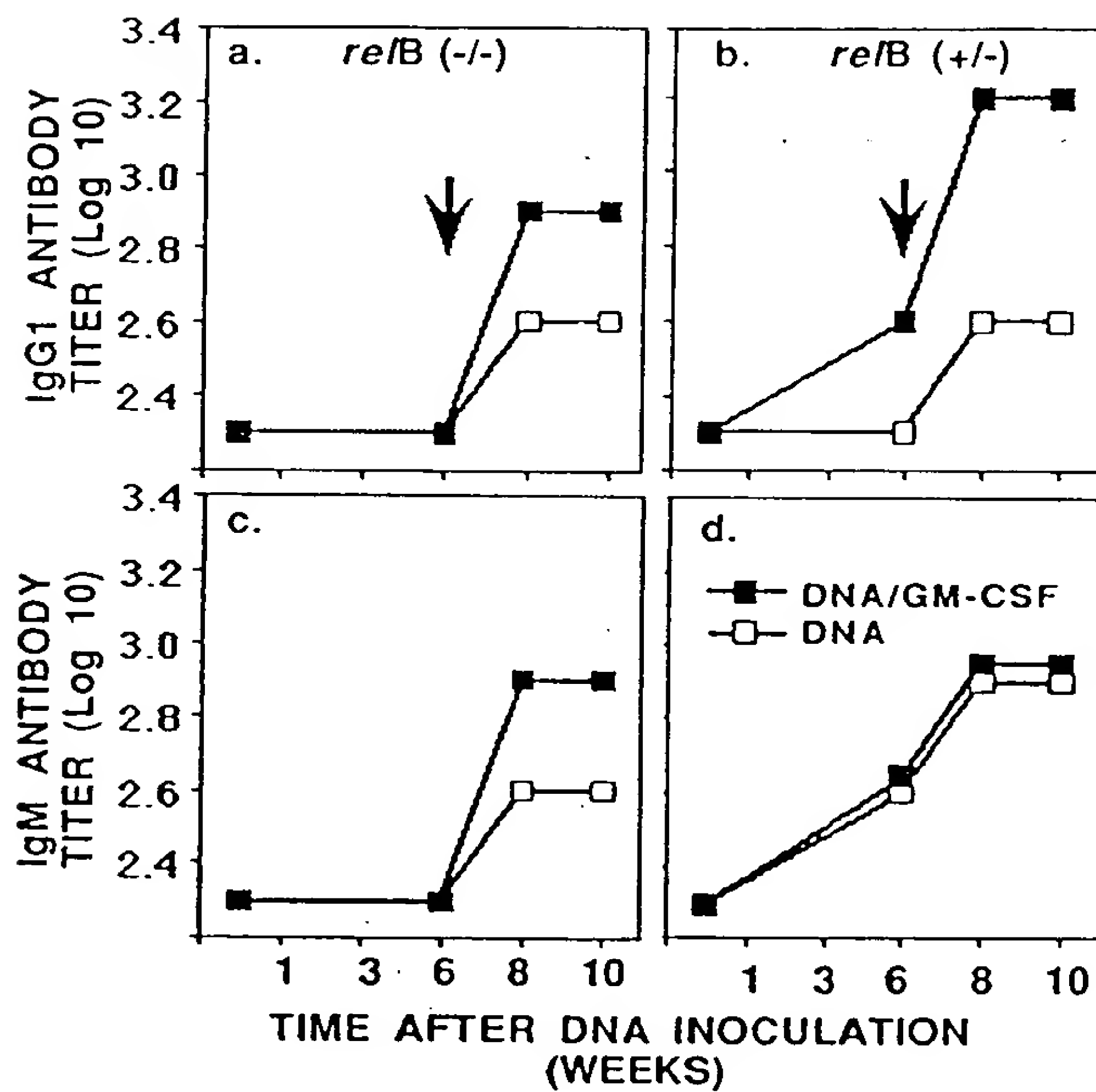


FIGURE 25

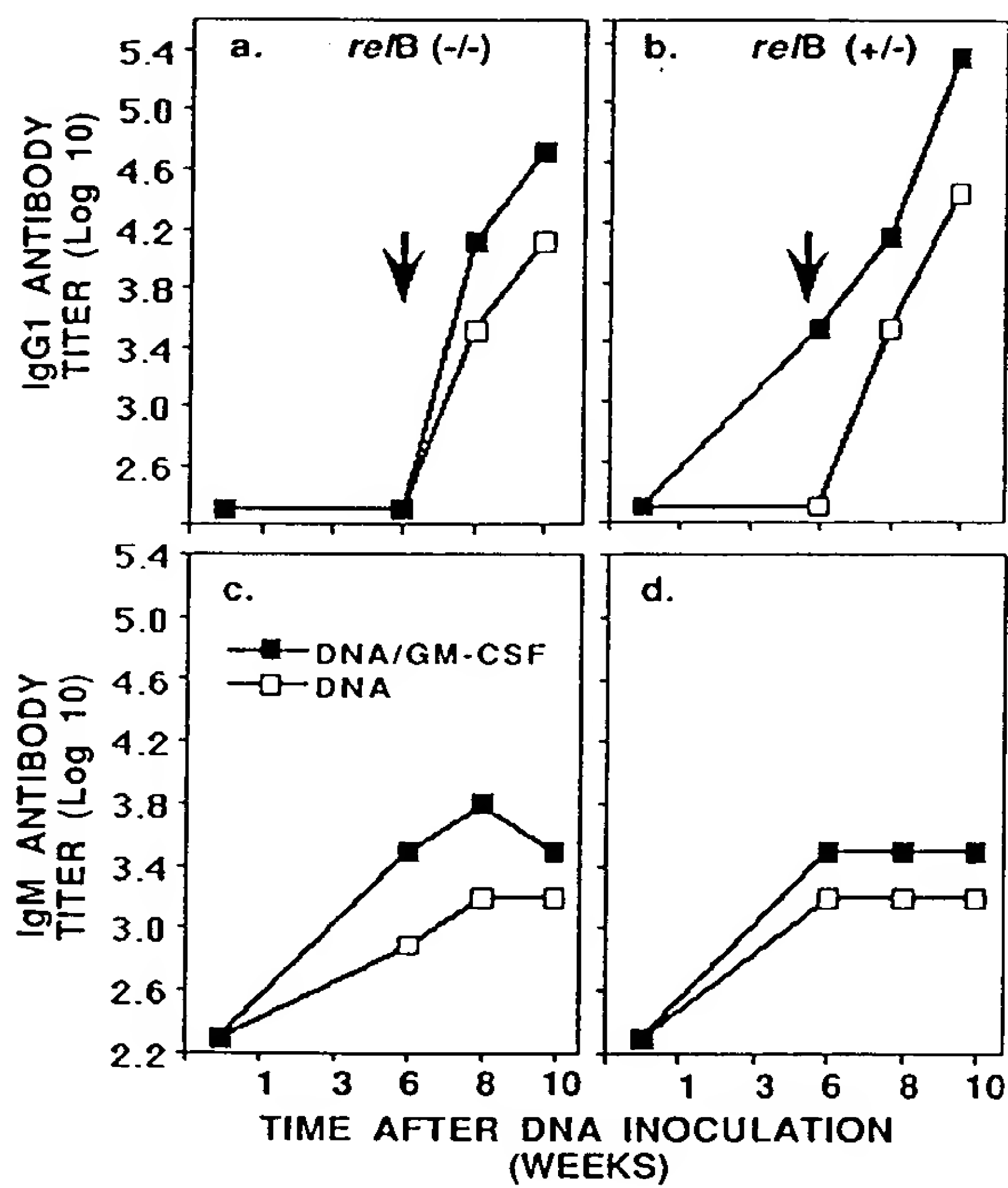


FIGURE 26

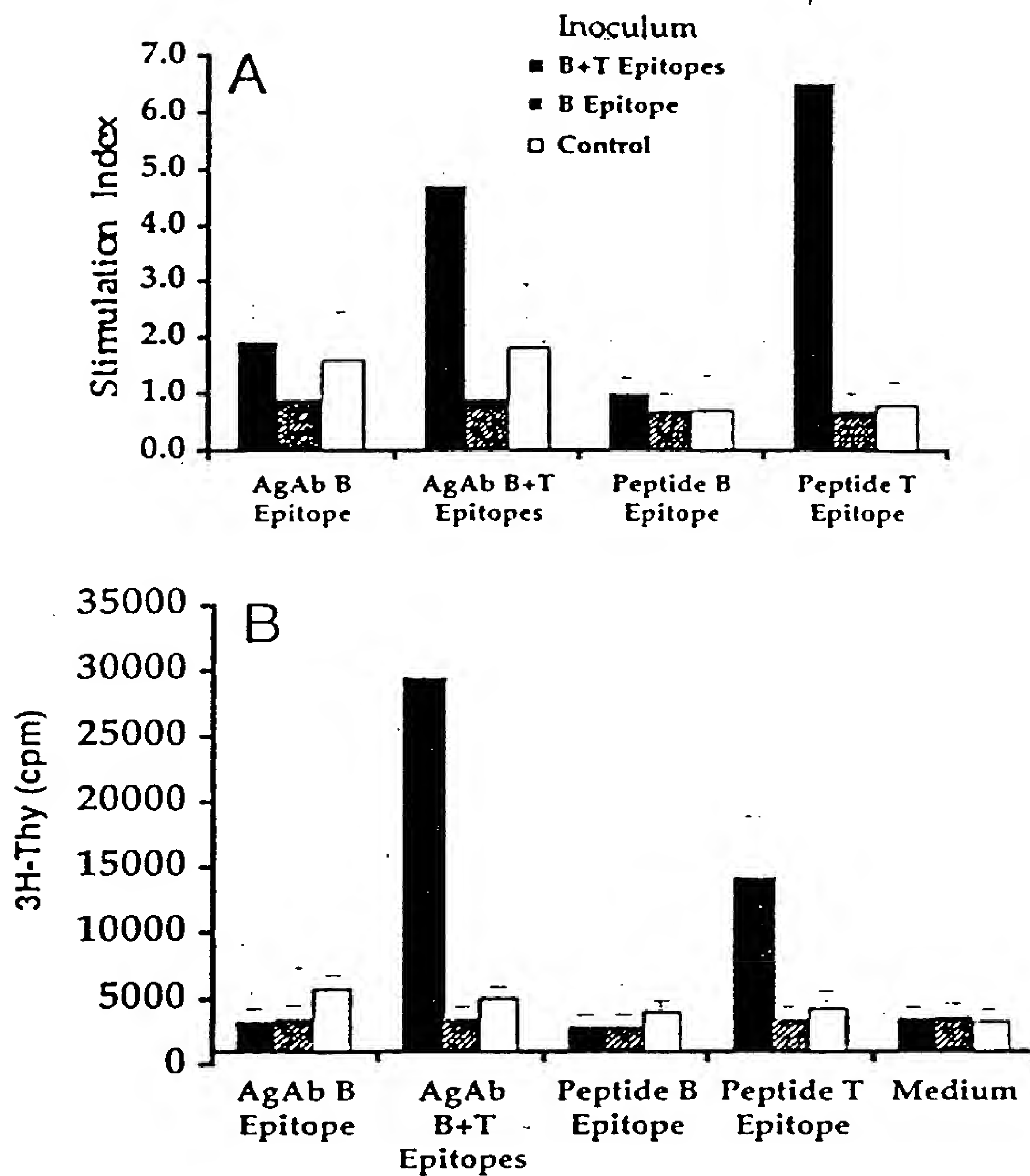


FIGURE 27

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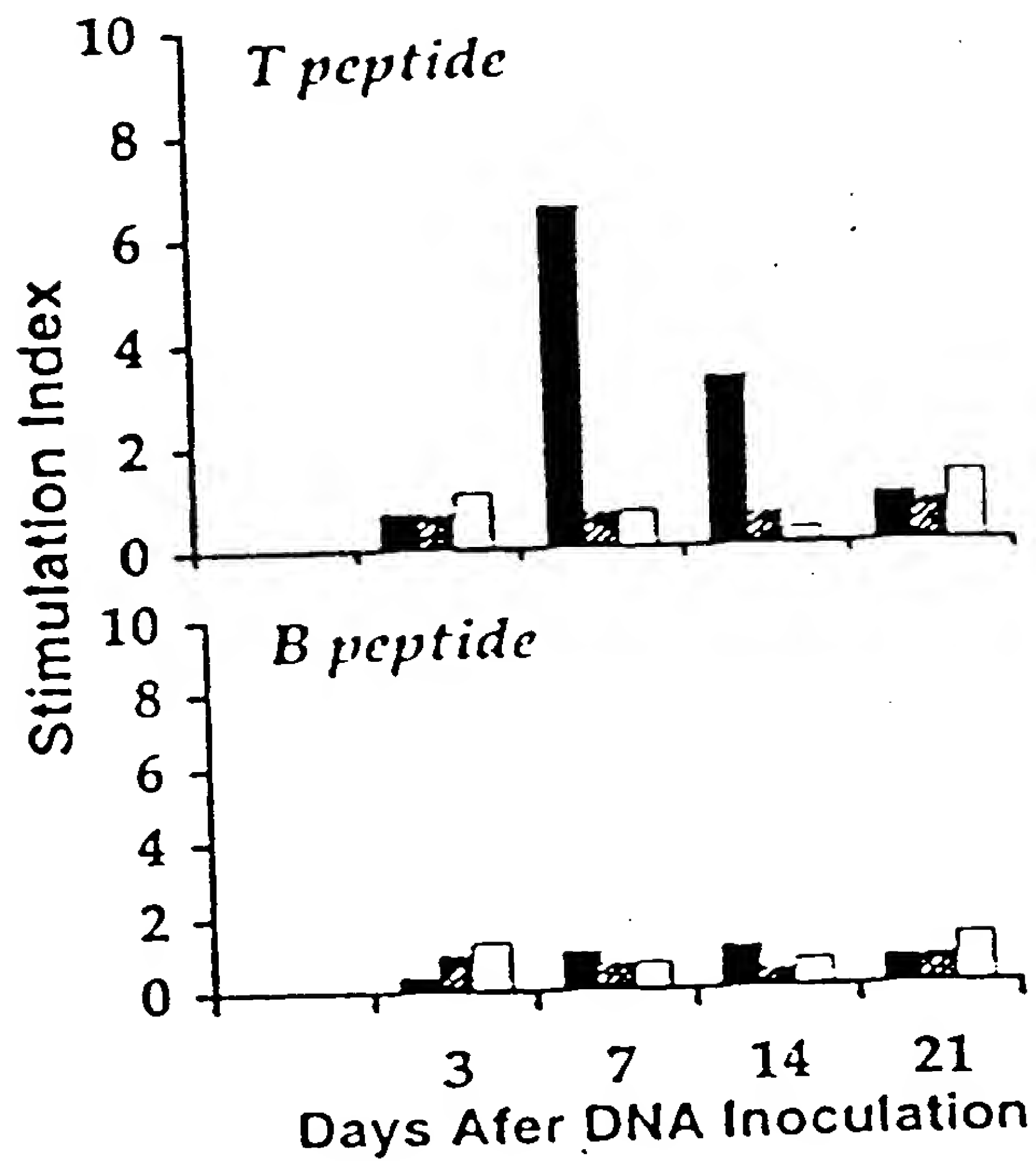


FIGURE 28

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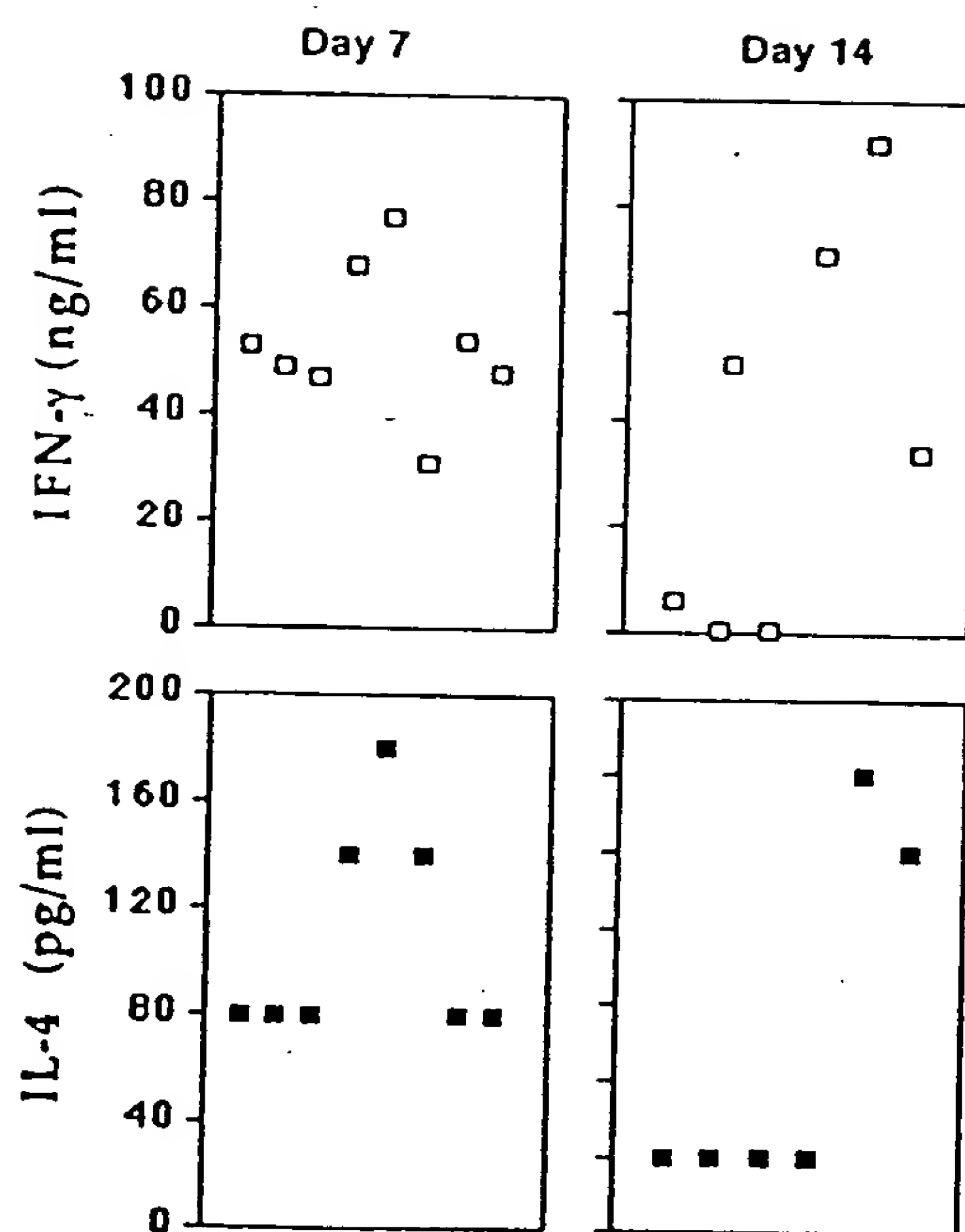


FIGURE 29

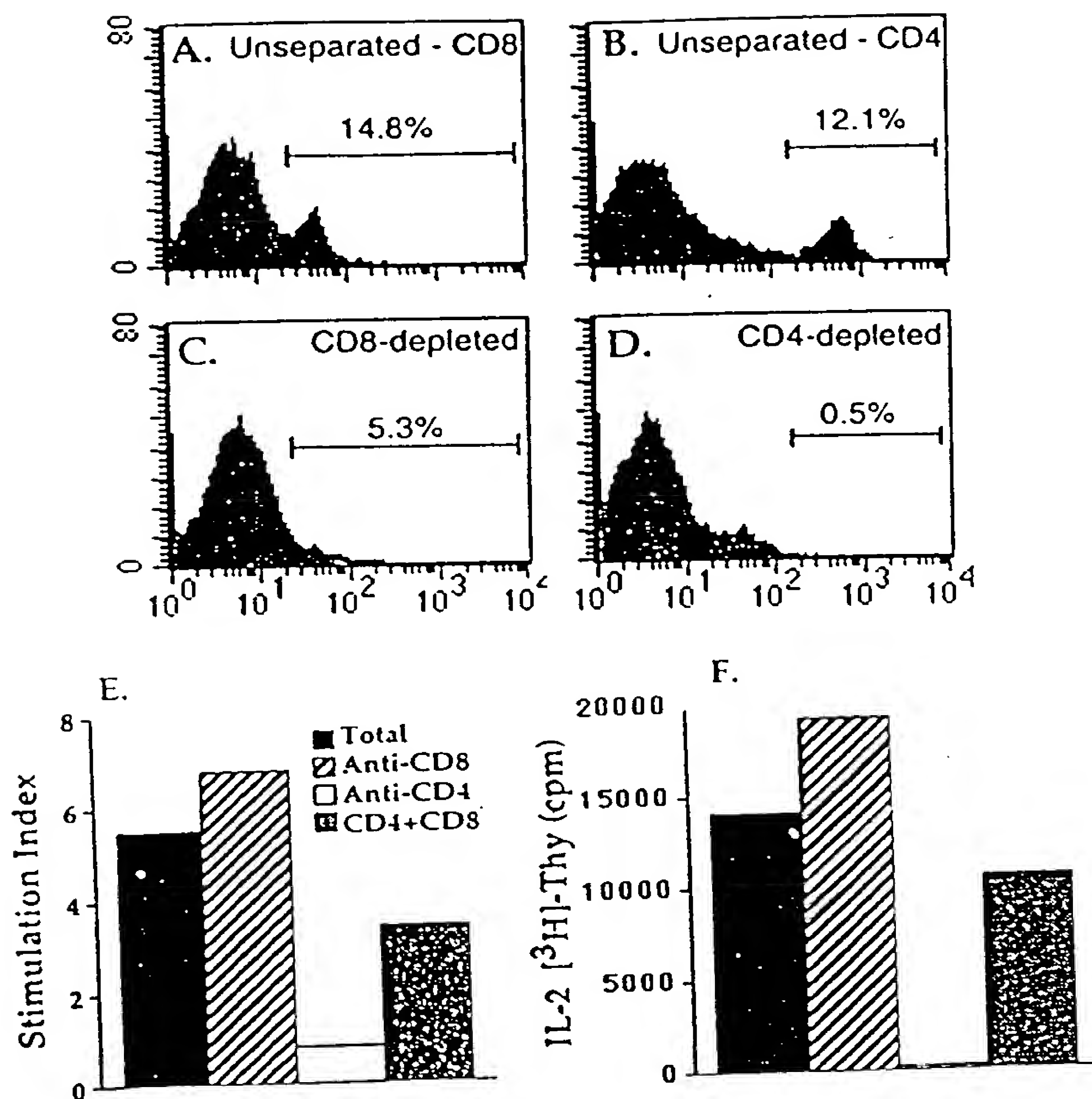


FIGURE 30

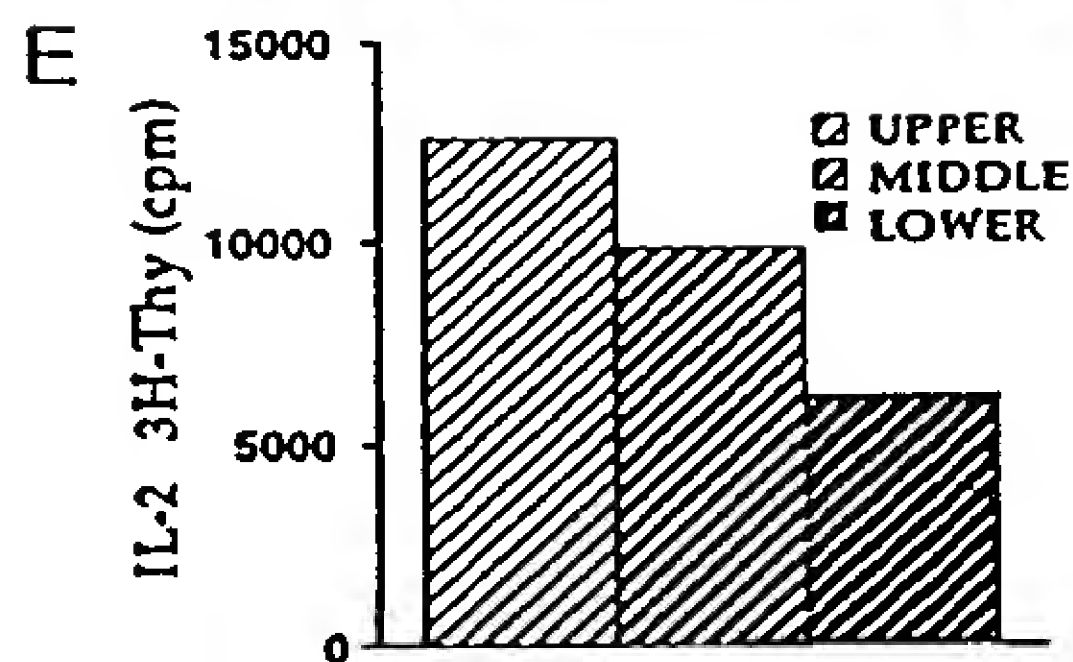
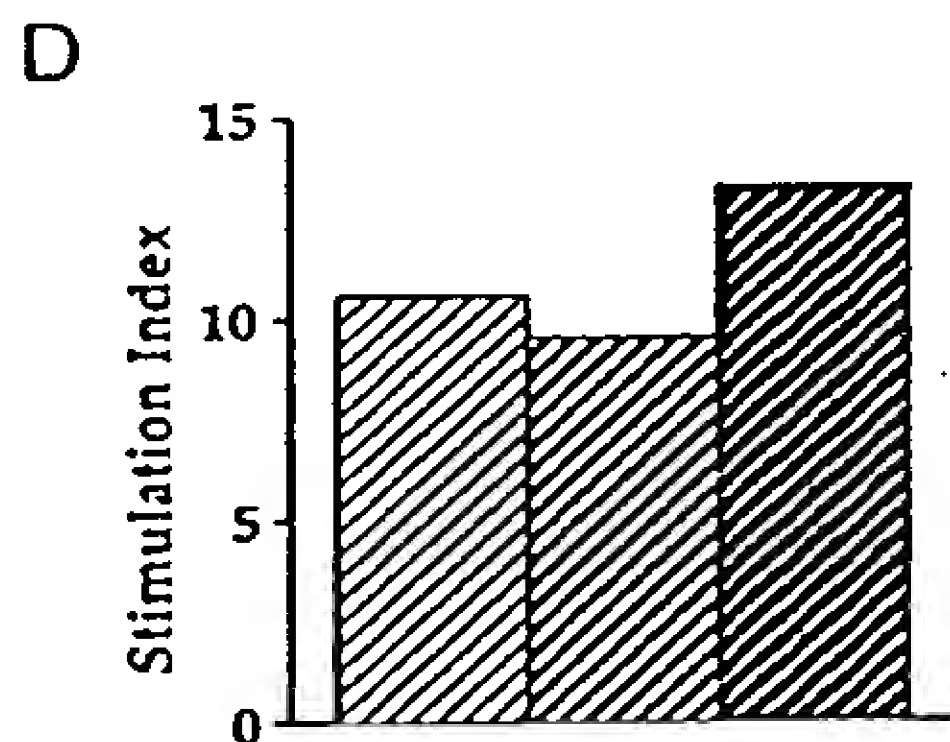
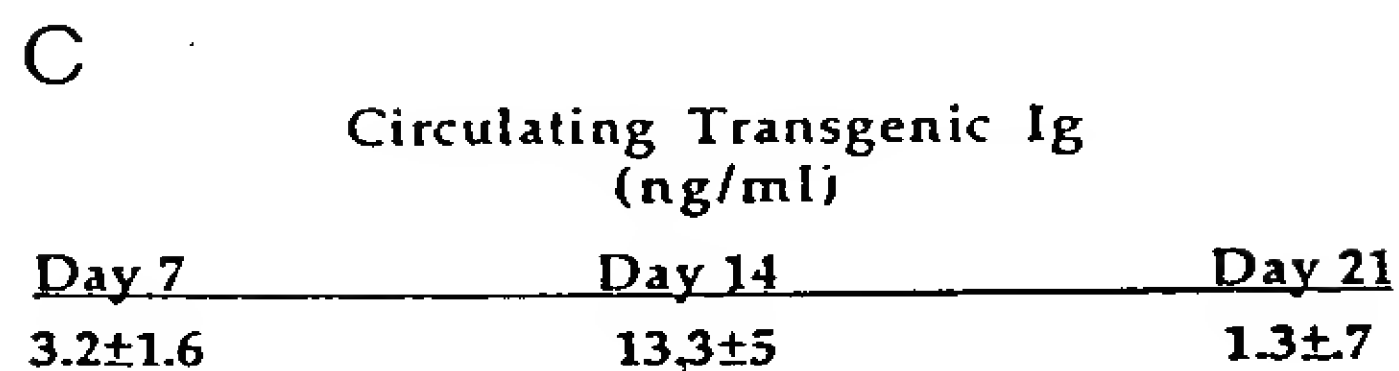
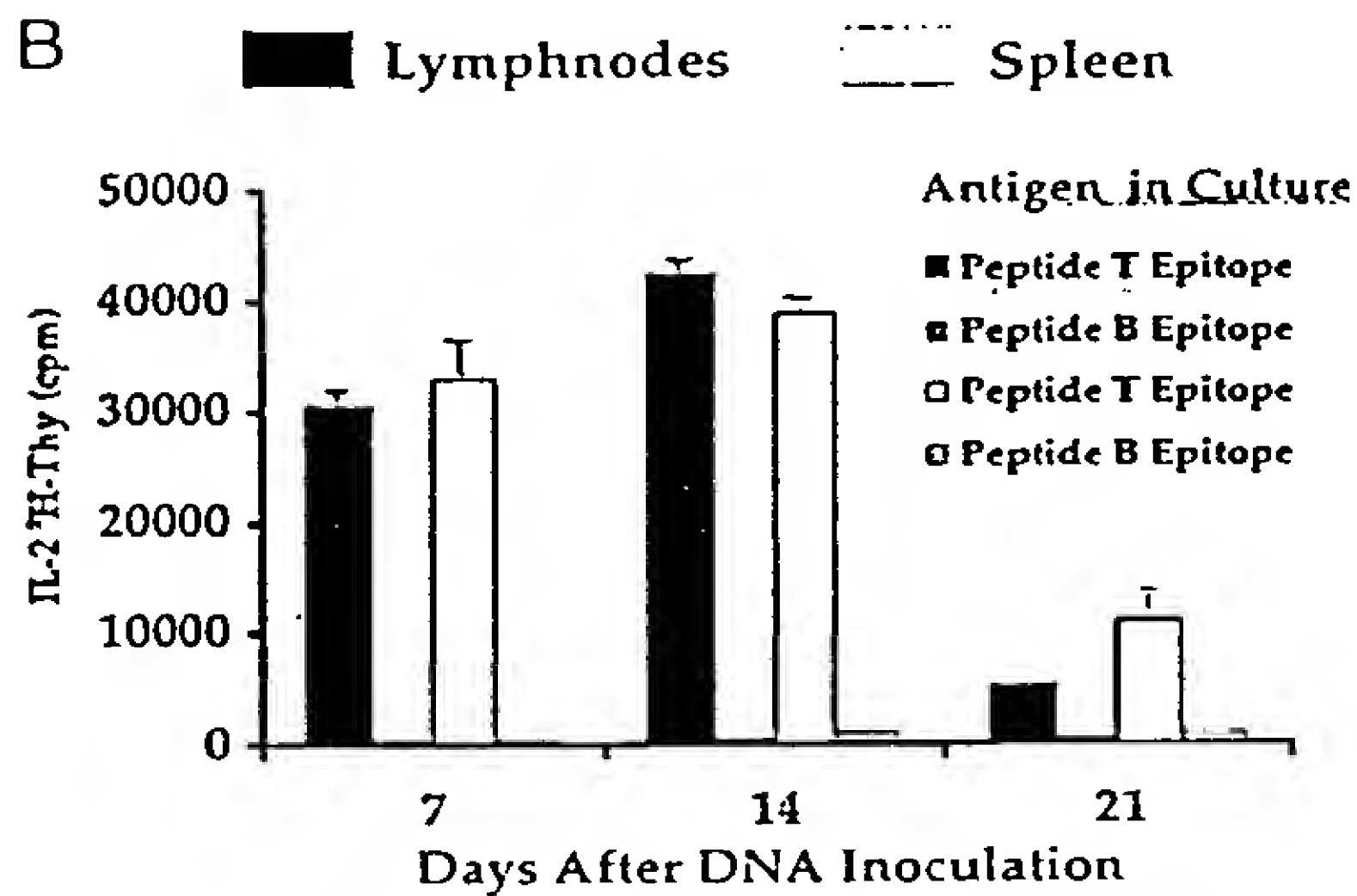
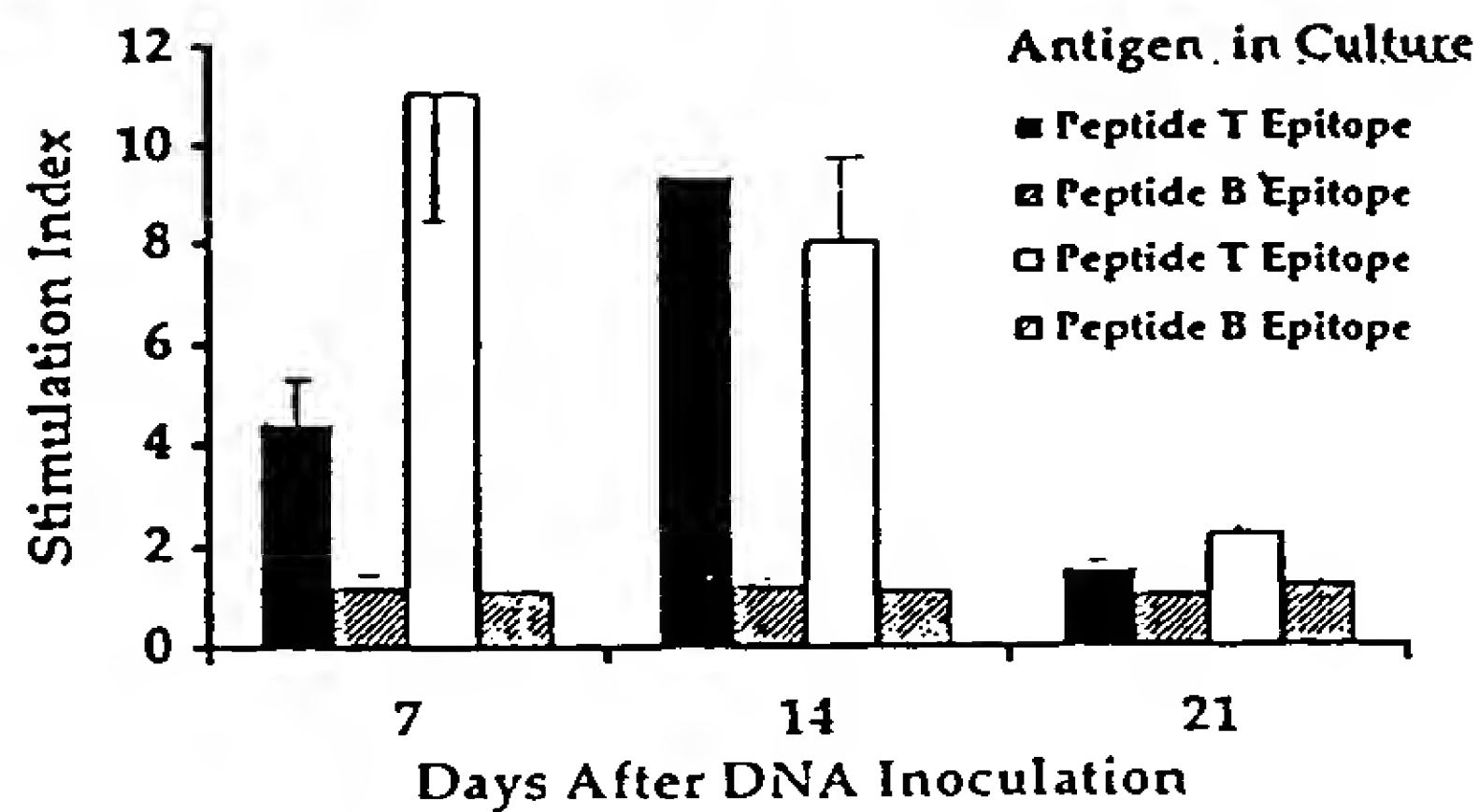
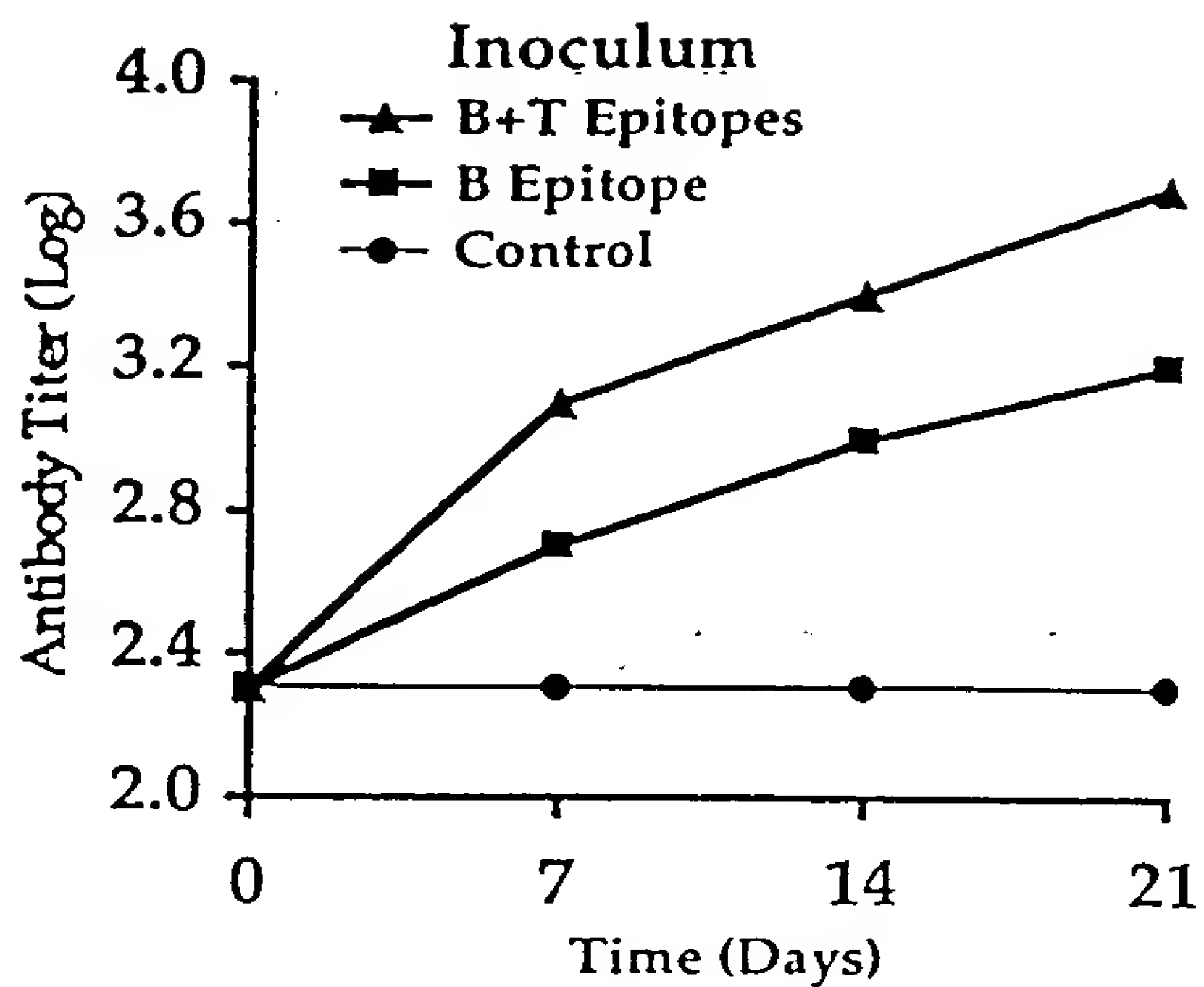
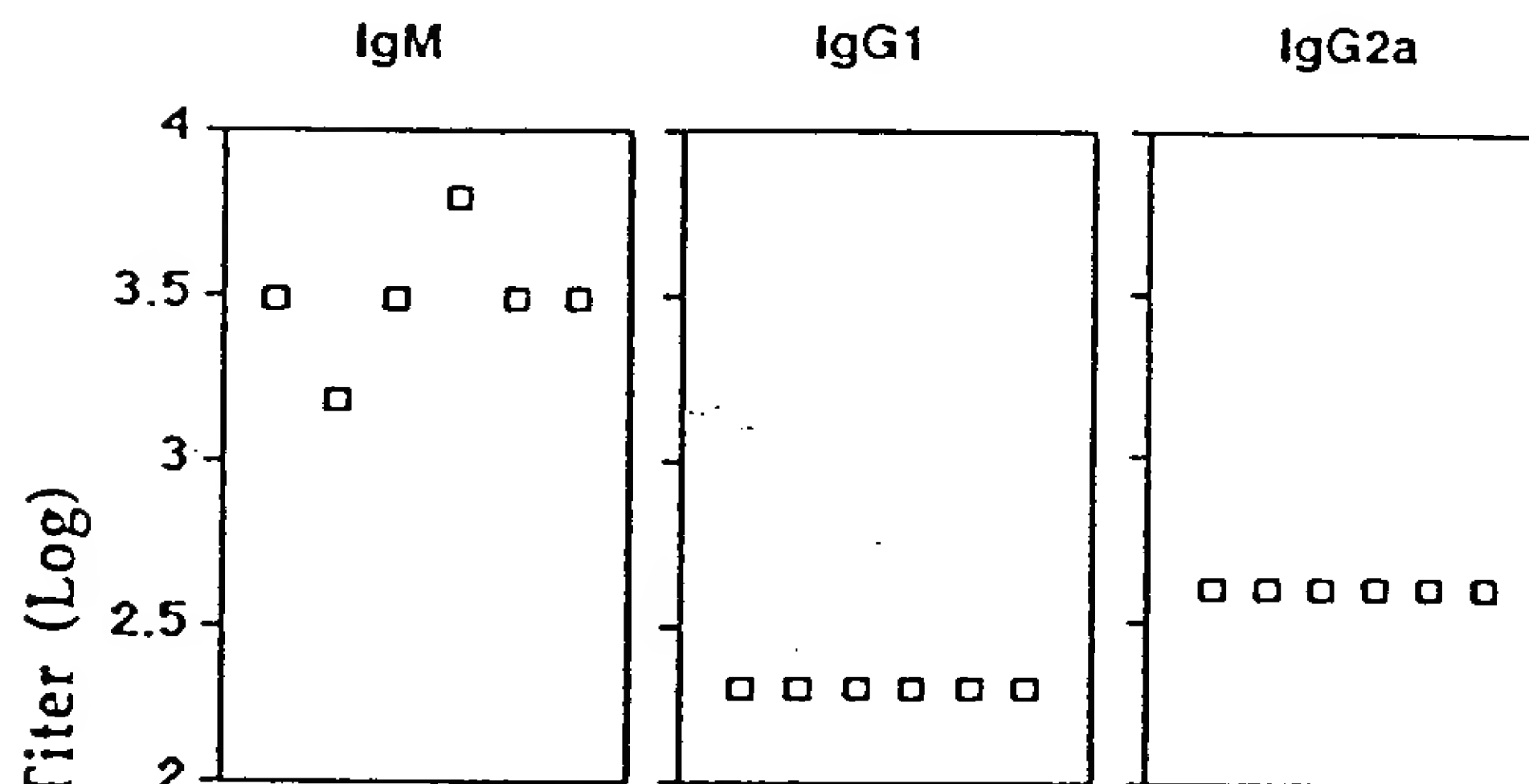


FIGURE 31

A



B



C

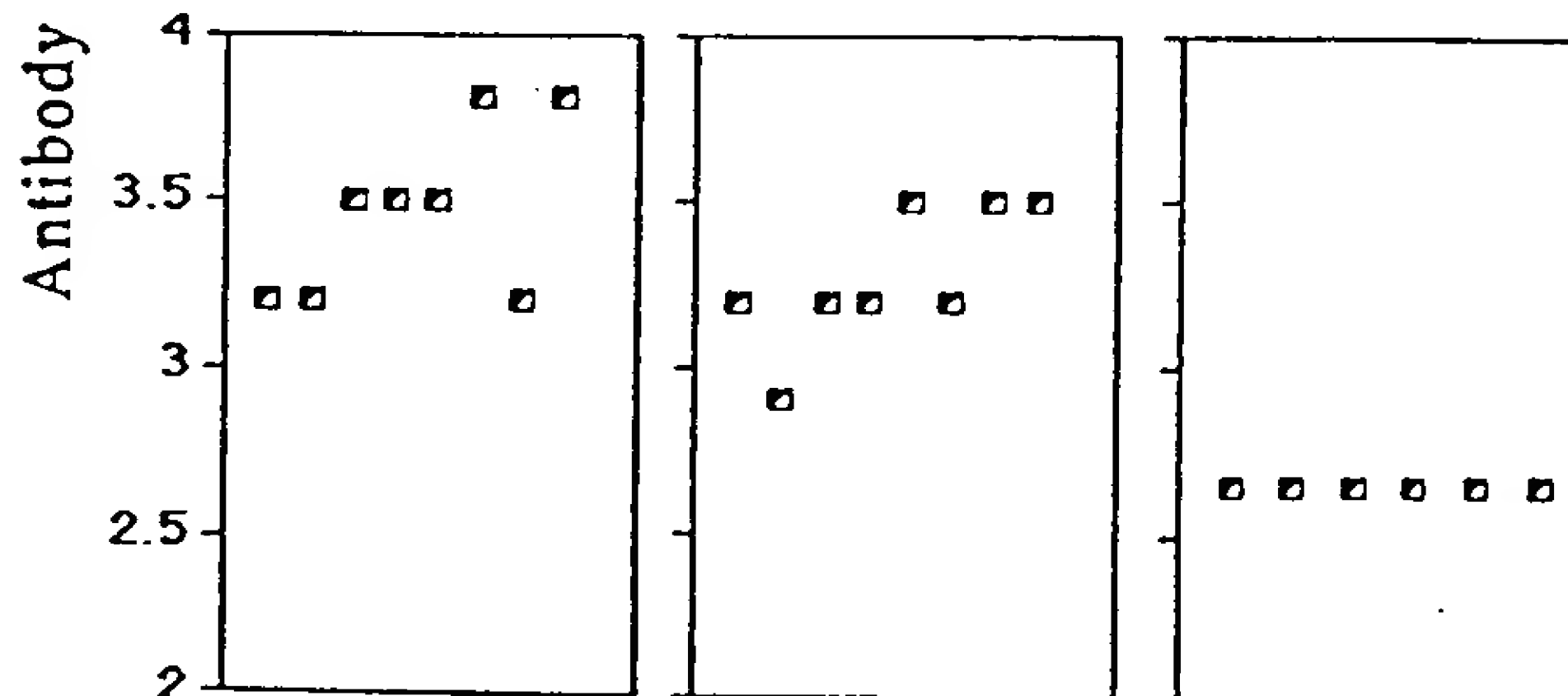


FIGURE 32

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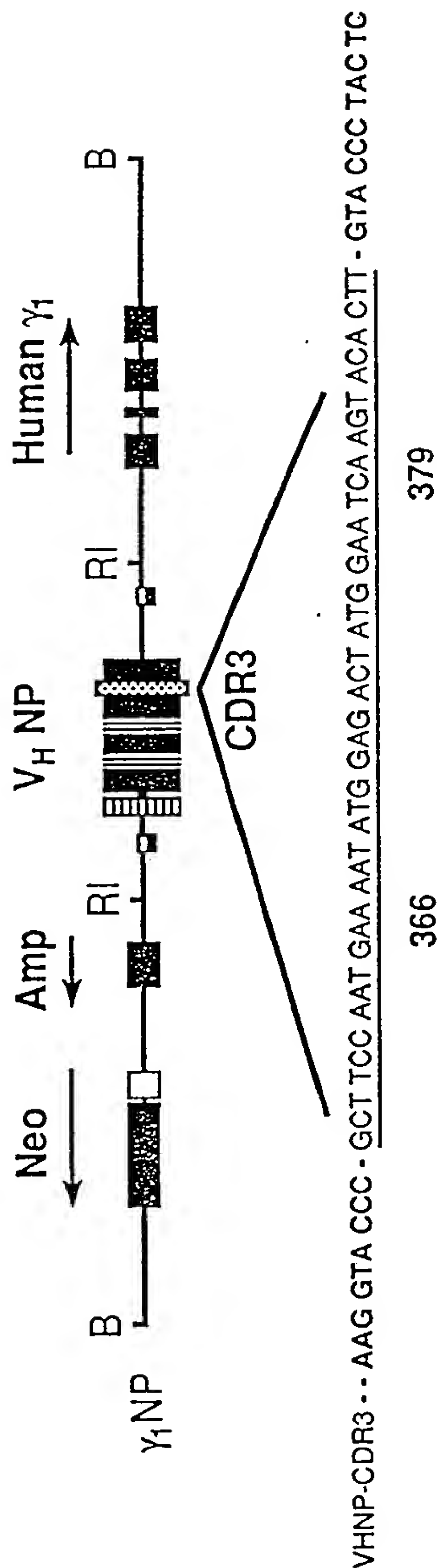


FIGURE 33

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Protection Against Infection by Influenza

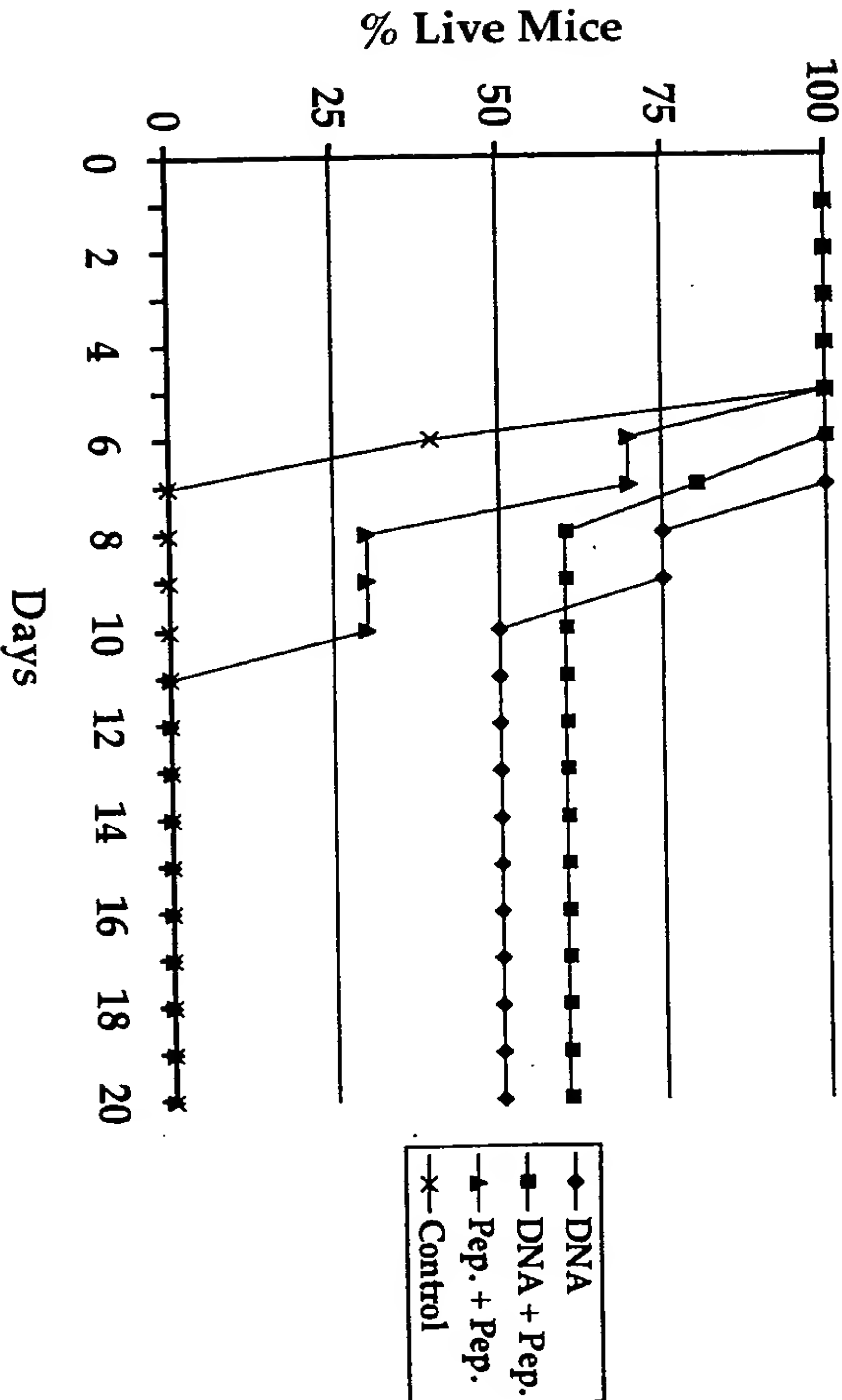


FIGURE 34

[illegible]

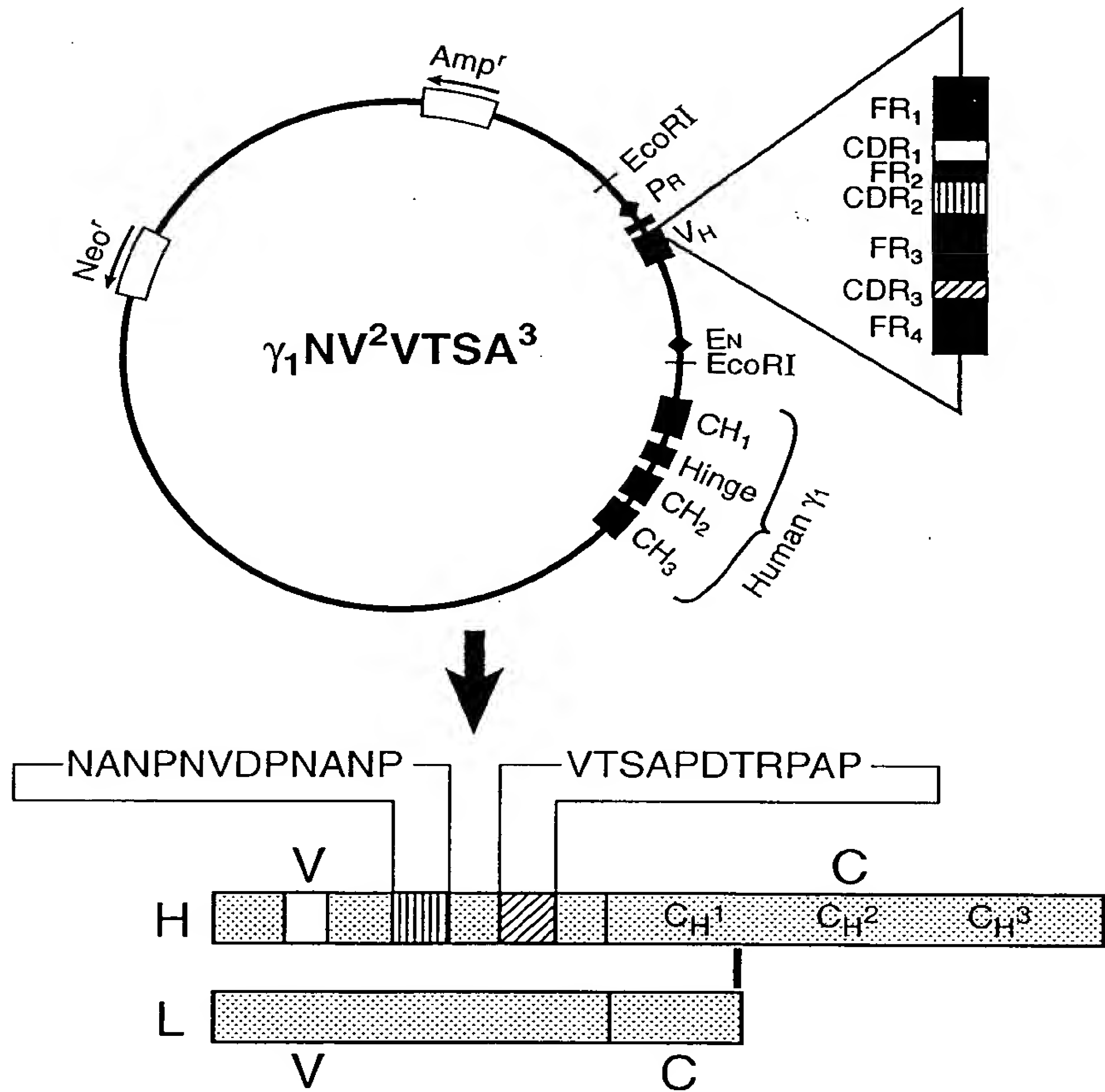


FIGURE 35

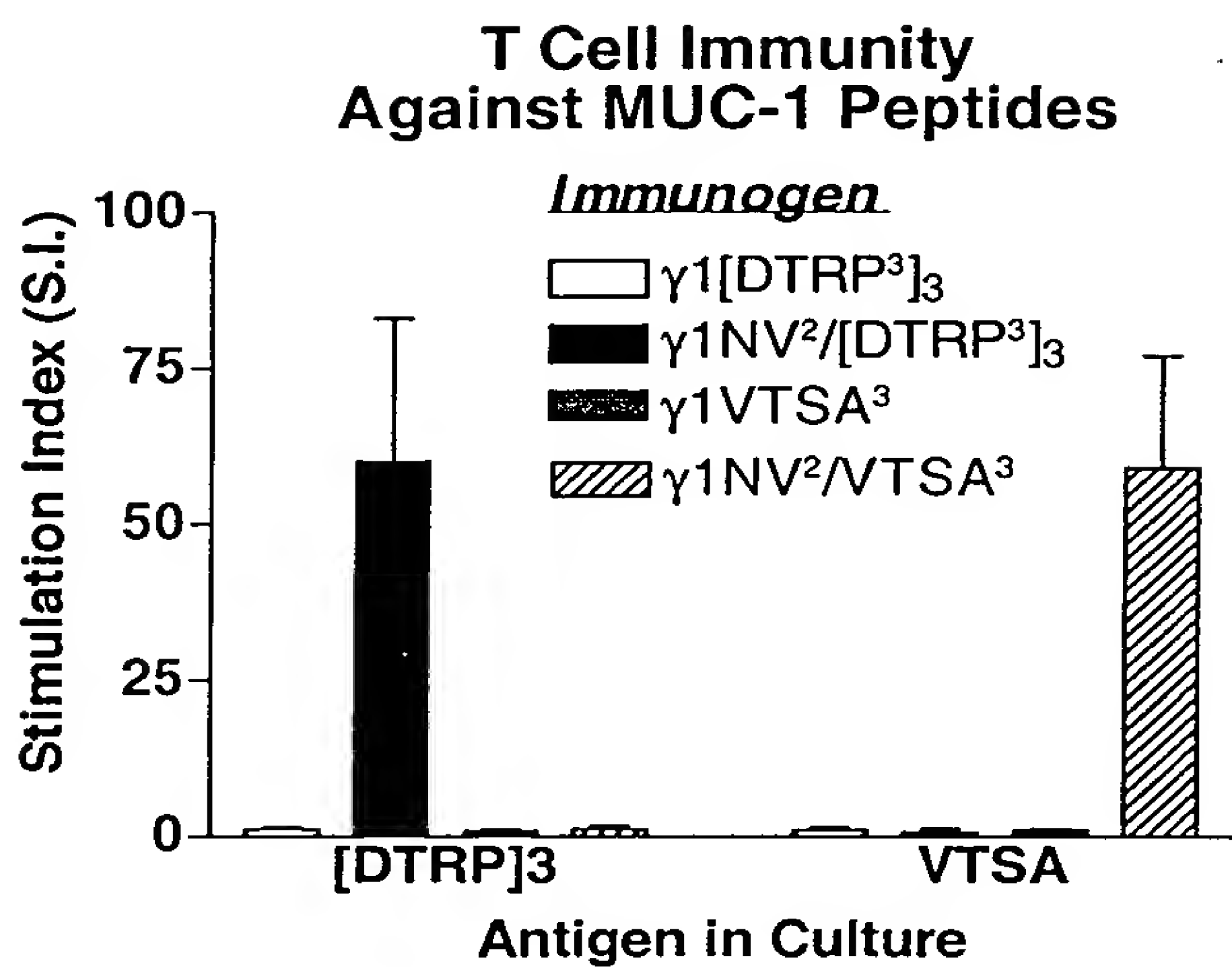
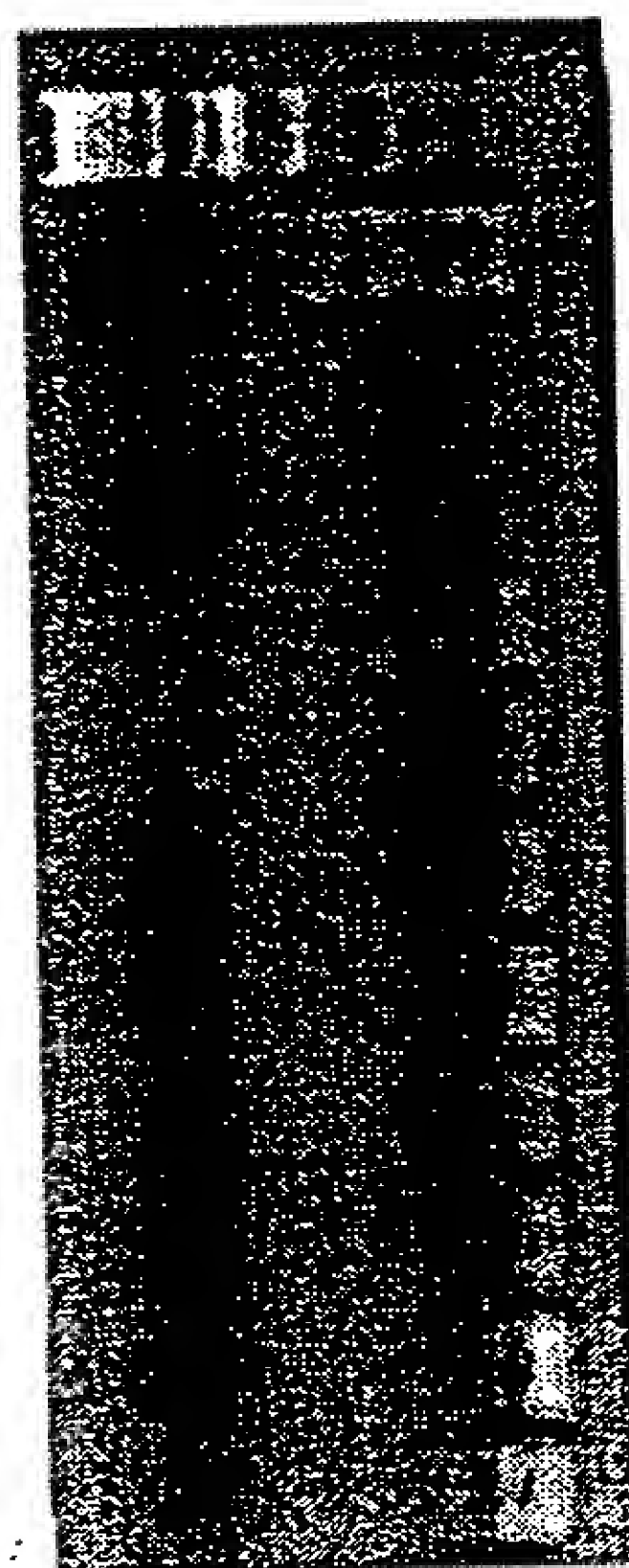
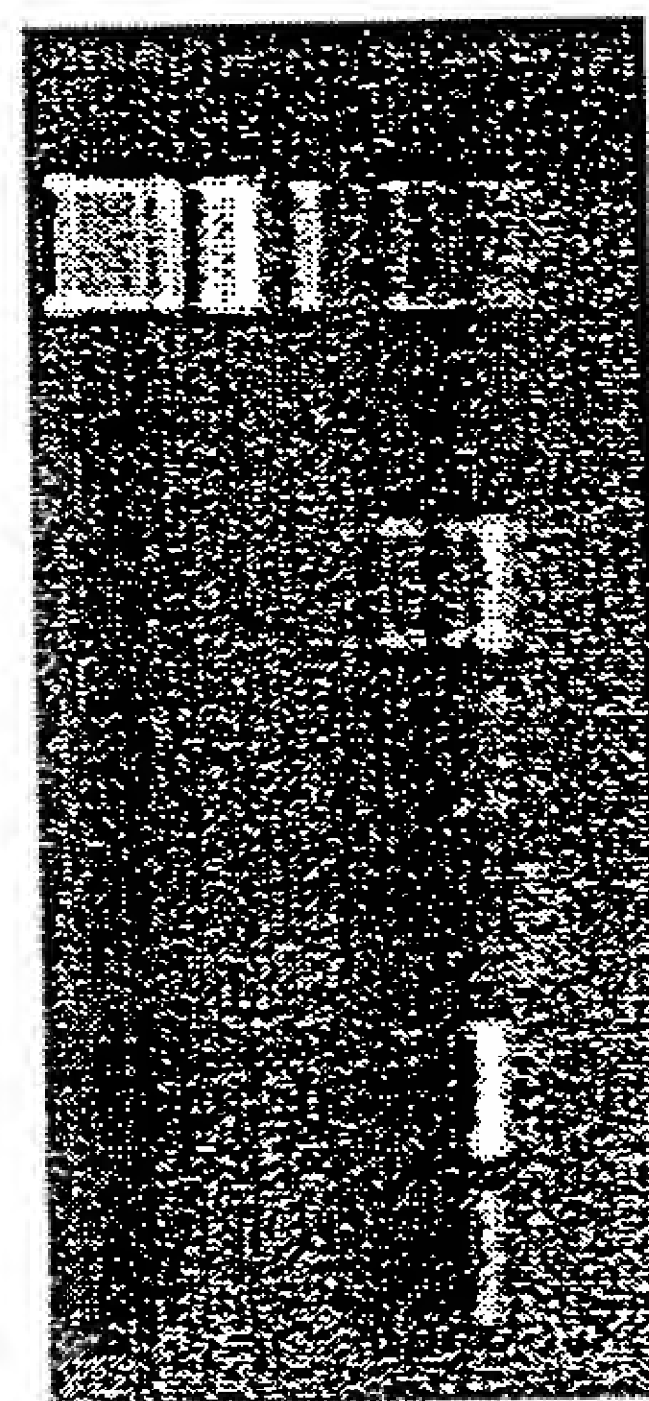


FIGURE 36

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A.



B.

FIGURE 37